

# **K.P. KAUFFMAN COMPANY**

## **WEED MANAGEMENT PLAN**



K.P. Kauffman Company, Inc.  
Denver, Colorado

## 1. INTRODUCTION

This Weed Management Plan (WMP) has been developed to address K.P. Kauffman Company's (KPK's) weed monitoring and management procedures. The objective of the WMP is to prevent and manage the potential spread of restricted, noxious and invasive weed species along KPK's areas of operations and to reduce or manage weed infestations as a result of operational activities to a level equivalent to that observed in adjacent lands with a similar land use and similar land management.

KPK owns and operates oil and gas wells and their associated tank battery facilities. The WMP addresses weed management practices at these locations. A list of facilities addressed under the WMP has been provided as Attachment A

KPK utilizes an integrated vegetation management approach to carry out specific weed management practices for this plan and to meet the overall objectives of weed management for all KPK facilities. The WMP is based on the weed management elements of identification, treatment options, treatment thresholds, prevention, and monitoring

## 2. LEGAL REQUIREMENTS

State relevant legislation and statutory obligations:

- Colorado Oil and Gas Conservation Commission Rule 606.c. - Oil and Gas Locations will be kept free of all Undesirable Plant Species.

The WMP has been developed to address these requirements.

## 3. WEED MANGEMENT OBJECTIVES

KPK is committed to regular review of all associated facilities. As part of that review, measures will be implemented to meet objectives outlined in the WMP during regular operation and maintenance activities. These measures will incorporate the following:

- Preventing the spread of noxious and invasive plants within and around facilities;
- Addressing substantiated landowner notices or complaints;
- Reducing infestations to a level at or below the level observed in adjacent lands with equivalent or similar land use and land management;
- Considering proactive, preventative and chemical based weed management while conducting O&M activities; and
- Working co-operatively with municipal, provincial, federal representatives, and landowners to actively evaluate and use new weed management techniques and practices to improve the WMP.

## 4. WEED MANGEMENT ELEMENTS

### 4.1. Identification

KPK employees will record and communicate observed weed growth issues at locations, during normal inspections, maintenance and/or monitoring activities.

Appendix B provides a summary of weed species of concern.

### 4.2. Weed Management Options

**Manual and mechanical methods** - control consists of methods that kill or suppress weeds through

physical disruption. Such methods include pulling, digging, disking, ploughing and mowing. The degree of success of various mechanical control methods is dependent on the life cycle of the target weed species.

**Chemical (herbicide) methods** - herbicide application is the least preferred option for the management of weed and invasive species; however, herbicides can provide an effective and time-efficient method of managing weeds. Numerous herbicides are available that provide effective weed control and are selective in that grasses are not injured. Herbicides can be applied by spot spraying to target individual plants, or broadcast spraying to cover an entire area. Only qualified personnel will undertake the application of herbicides on KPK facilities. Herbicide mix for all KPK facilities includes:

- Plainview
- Flagstaff
- Glyphosate
- Surfactant
- Green Dye

Associated herbicide mix SDS can be found in Attachment C.

### 4.3. Treatment Thresholds

The treatment threshold objective for weeds or invasive species are as follows.

- All weeds must be reduced and maintained at levels, by density and distribution, to equivalent or less than levels on adjacent lands with equivalent or similar land use and land management.
- Weeds must be treated and controlled in compliance with regulations and jurisdictional requirements.
- The priority for managing sites where the threshold has been reached will be determined by the level of risk based on the criteria outlined in Table 1.

Priority	Purpose or Intent
1 High Risk	To stop the spread of invasive plants currently threatening non-infested or highly susceptible sites including cultivated, hay and pasture lands and/or if the site is adjacent to transportation corridors such as roads, railways or waterways.
2 Moderate Risk	To stop the enlargement of sites in less susceptible areas. This includes sites adjacent to lands such as forested lands that have a well-established vegetation cover and are therefore less susceptible to invasive or seed species introduction.
3 Low Risk	To stop the enlargement/contain sites on and adjacent to industrial lands.

TABLE 1 SITE RISK LEVELS

### 4.4. Prevention

Measures focused on preventing the introduction and spread of weeds is an important component of the WMP. Practical and preventative measures will be incorporated into facility maintenance activities as well as any maintenance activities. Weed treatment at facilities will target restricted and noxious weeds. Further measures to prevent the spread of weeds will be implemented, where warranted.

#### 4.4.1. Facilities and Associated Access Roads

##### *Facility Bare Ground Maintenance*

Appropriate surfacing materials will be used within facilities to minimize the growth of unwanted

vegetation. This includes ensuring surfacing material is of a correct thickness and free of organic material to reduce the establishment of unwanted vegetation. Options will be used for surfacing materials for activities related to maintenance and operations, and for upgrading of existing facilities and access roads including one or a combination of the following:

- Crushed rock/gravel (washed where available); source sites will be visited prior to delivery of crushed rock/gravel to ensure site is acceptable due to the high risk of weed introduction;
- Landscape fabric (geotextile); and
- Asphalt and concrete.

#### *Facility Bare Ground Herbicide*

Application of a bare ground herbicide mixture will be completed at a minimum of 10 feet outside the containment berm for pre-emergent weed control on specified sites. On larger facilities and or sites where all equipment is located on the same pad, herbicides will be applied to the entire pad.

All existing weeds on the application site must be cut to a height of less than 8 inches for the application to be successful and for the warranty to be activated, otherwise Hired Gun cannot guarantee the success rate of the application if the herbicides cannot penetrate the soil through thick vegetation.

#### *Facility Vegetated Ground Maintenance*

- Seeding and maintenance of disturbed areas.
- Ensuring mowing or vegetation maintenance equipment is free of weed seeds or debris.
- Limiting vehicle travel through known weed-infested areas.
- The mowing of access roads. This will accomplish the following:
  - Stop noxious weeds from propagating.
  - Impose stress on perennial noxious weeds so they may be better impacted by herbicide treatments to follow.
  - Allow more herbicide to contact target noxious weeds.
  - Maintain and reduce infested area.

### **4.5. Monitoring**

Monitoring will be conducted in conjunction with other scheduled regular maintenance and operations activities.

## **5. NOTIFICATION**

KPK personnel will report all weed related issues within 48-hours upon discovery. Initial notification may be verbal, with follow-up written notification provided within seven working days.

## **6. RECORDKEEPING**

KPK's WMP requires the following recordkeeping:

- Details of herbicide applications, including dates, timing, personnel, and location.

**Attachment A: KPK Well and Tank Battery List**

API	WELL NAME	LOCATION	LAT.	LONG.
1237781	1415 CORP GAS UNIT B #1	SWSW Sec. 14 T2N R67W	40.13267	-104.86512
12310029	1415 CORP GAS UNIT G #1	SESW Sec. 14 T2N R67W	40.132359	-104.860794
1239014	1415 CORP UNIT F #1	NWNE Sec. 25 T2N R67W	40.11457	-104.8364
1238538	1415 CORP. UNIT C #1	SWNE Sec. 24 T2N R67W	40.12557	-104.83735
1239024	1415 CORP. UNIT C #2	SENE Sec. 24 T2N R67W	40.12501	-104.83225
1238728	1415 CORP. UNIT E #1	SWNE Sec. 25 T2N R67W	40.11094	-104.83644
1237731	A L LUFT #1	NENW Sec. 2 T1N R67W	40.08559	-104.86031
1238839	A L LUFT #2	SENW Sec. 2 T1N R67W	40.08133	-104.86043
12312602	A M SPRAGUE A #1	SWNW Sec. 22 T2N R66W	40.12542	-104.770514
1239564	A.C.N.O. #2	NESW Sec. 30 T2N R68W	40.10773	-105.0482
1239377	A.D. JEFFERS #1	NWNW Sec. 27 T2N R67W	40.11522	-104.88389
12312665	A.D. JEFFERS A #1	SWNW Sec. 27 T2N R67W	40.11106	-104.88386
12310127	ACHZIGER HARRY N #1	NESE Sec. 15 T1N R67W	40.04943	-104.8696
12310128	ACHZIGER HARRY N #2	NWSE Sec. 15 T1N R67W	40.04883	-104.87391
17163	ADAMS COUNTY GOLF COURSE #1	NWSW Sec. 27 T1S R67W	39.935704	-104.881948
12319991	ALBERT SACK #14-31	SESW Sec. 31 T1N R67W	40.0017	-104.93527
12310092	ALBERT SACK #F-1	NWSE Sec. 31 T1N R67W	40.00616	-104.93023
17612	ALBERT SACK D #1	SWNE Sec. 6 T1S R67W	39.99488	-104.92884
17613	ALBERT SACK D #2	SENE Sec. 6 T1S R67W	39.99535	-104.92451
17693	ALBERT SACK D #3	NWNE Sec. 6 T1S R67W	39.99873	-104.92928
17669	ALBERT SACK E #1	NENE Sec. 6 T1S R67W	39.99911	-104.92474
1238530	ALEX DONES UNIT #1	NENW Sec. 34 T2N R68W	40.10071	-104.99172
1239379	ALEX DONES UNIT #2	NWNW Sec. 34 T2N R68W	40.10018	-104.995016
1238976	ALEX H MILLER #1	NWSE Sec. 2 T1N R67W	40.07828	-104.85585
1239097	ALEX H MILLER #2	NESE Sec. 2 T1N R67W	40.07822	-104.85043
1238580	ALFRED HERMAN UNIT #1	SESE Sec. 7 T2N R66W	40.14703	-104.81303
1238903	ALFRED HERMAN UNIT #2	SWSE Sec. 7 T2N R66W	40.1473	-104.81774
1238681	ALFRED HERMAN UNIT B #1	SESW Sec. 7 T2N R66W	40.14713	-104.82259
12310352	ALICE PEHR UNIT D #2	SESW Sec. 1 T1N R67W	40.075058	-104.841722
12310773	AMEN #1	SWSW Sec. 18 T5N R67W	40.39412	-104.94262
1238799	AMOCO CHARTER SCHNEIDER #B-2	NENW Sec. 33 T1N R67W	40.01345	-104.89801
1237969	AMOCO ENERGY SMITS UNIT C #1	NWNW Sec. 28 T2N R66W	40.11448	-104.78996
1239597	AMOCO ENERGY SMITS UNIT C #2	SWNW Sec. 28 T2N R66W	40.11125	-104.78898
1239135	AMOCO-CHARTER SCHNEIDER #12	NESE Sec. 33 T1N R67W	40.00577	-104.88839
1238801	AMOCO-CHARTER-SCHNEIDER #10	SWNE Sec. 33 T1N R67W	40.00899	-104.89271
1238802	AMOCO-CHARTER-SCHNEIDER #11	NESW Sec. 33 T1N R67W	40.00578	-104.89777
1239703	AMOCO-CHARTER-SCHNEIDER #14	SWSE Sec. 33 T1N R67W	40.00203	-104.89319
1237689	AMOCO-CHARTER-SCHNEIDER #2	SENW Sec. 33 T1N R67W	40.00945	-104.89772
1237729	AMOCO-CHARTER-SCHNEIDER #5	NWSW Sec. 33 T1N R67W	40.00578	-104.90252
1237958	AMOCO-CHARTER-SCHNEIDER #7	SESW Sec. 33 T1N R67W	40.00226	-104.89767
1238800	AMOCO-CHARTER-SCHNEIDER #9	SWNW Sec. 33 T1N R67W	40.00888	-104.90251
1239038	AMOCO-CHARTER-SCHNEIDER U A #12	NENE Sec. 33 T1N R67W	40.01301	-104.88838

API	WELL NAME	LOCATION	LAT.	LONG.
1237703	AMOCO-CHRT-R-SCHNEIDER U A #3	NWNE Sec. 33 T1N R67W	40.01293	-104.89307
1237728	AMOCO-CHRT-R-SCHNEIDER U B #4	NWNW Sec. 33 T1N R67W	40.01298	-104.90247
1237787	AMOCO-CHRT-R-SCHNEIDER U B #6	SENE Sec. 33 T1N R67W	40.00938	-104.88843
12310558	ANDERSON #1	NESW Sec. 32 T4N R67W	40.26774	-104.91582
12323790	ANDERSON #12-32	NWSW Sec. 32 T4N R67W	40.26769	-104.92053
12317450	ANDERSON #13-22	NWSW Sec. 22 T2N R66W	40.12185	-104.771145
12323789	ANDERSON #13-32	SWSW Sec. 32 T4N R67W	40.26433	-104.92042
12323792	ANDERSON #14-32	SESW Sec. 32 T4N R67W	40.26428	-104.91579
12316158	ANDERSON #22-32	SENE Sec. 32 T2N R68W	40.09716	-105.02982
1239500	ANDERSON TRUST #1	NESE Sec. 32 T2N R68W	40.0932	-105.02009
12313602	Anne State #6	NWSE Sec. 7 T3N R61W	40.237837	-104.251568
12310470	ARTHUR STROMQUIST #1	NESE Sec. 20 T2N R68W	40.121753	-105.020166
1237474	AUGUST GITTLEIN #1	NENW Sec. 3 T1N R67W	40.08576	-104.87941
1238788	AUGUST GITTLEIN #2	NWNW Sec. 3 T1N R67W	40.08539	-104.88463
1239150	BANGERT #41-19	NENE Sec. 19 T2N R66W	40.129021	-104.812889
1237975	BANGERT #42-19	SENE Sec. 19 T2N R66W	40.125337	-104.812828
12319988	BARBARA JEAN #3-31	NENW Sec. 31 T1N R67W	40.01331	-104.93624
12324062	BARNES #2-4X	NWSE Sec. 4 T2N R67W	40.16594	-104.89236
12319253	BAURER #41-36	NENE Sec. 36 T1N R67W	40.01363	-104.833689
12311061	BBR Abbott Farms 22-34	SENE Sec. 34 T1N R64W	40.00977	-104.539273
1239813	BECKY #1	NENW Sec. 6 T1N R68W	40.08566	-105.04834
1239814	BECKY #5-6	NWNW Sec. 6 T1N R68W	40.08575	-105.05308
17108	BEISEL UNIT #1	SWNE Sec. 1 T1S R68W	39.996859	-104.946485
12311502	BERNHARDT #1-11	NWSW Sec. 7 T4N R66W	40.324772	-104.82732
12322655	BERNHARDT #7-14	SWSW Sec. 7 T4N R66W	40.32094	-104.82732
12322698	BERNHARDT #7-16	SESW Sec. 7 T4N R66W	40.32086	-104.82231
12323758	BILLINGS #21-7	NENW Sec. 7 T1N R68W	40.07117	-105.04883
396569	BIRD-ELBERT COUNTY #3-13	SWSW Sec. 3 T6S R63W	39.551532	-104.438436
1238377	Bixby 42-2	SENE Sec. 2 T1N R63W	40.082376	-104.397728
12314570	Blanche #1	NWNW Sec. 20 T2N R62W	40.129354	-104.354894
1238274	BLANCHE C HOPKINS #1	SWNW Sec. 20 T1N R67W	40.03842	-104.92164
1239073	BLANCHE C HOPKINS #2	SENE Sec. 20 T1N R67W	40.03842	-104.91682
1239704	BLANCHE C HOPKINS #3	NWNW Sec. 20 T1N R67W	40.04204	-104.92172
1239908	BLANCHE C HOPKINS #4	NENW Sec. 20 T1N R67W	40.04204	-104.91681
12324035	BLISS #41-21	NENE Sec. 21 T2N R68W	40.12867	-105.00006
12334871	Bosky PC Z22-14	SESW Sec. 22 T1N R64W	40.03122	-104.53938
19370	BOXELDER #13-28	NWSW Sec. 28 T1S R65W	39.932222	-104.674444
19369	BOXELDER #22-28	SENE Sec. 28 T1S R65W	39.939444	-104.673333
18843	BOXELDER #27-1	SWNE Sec. 27 T1S R65W	39.932222	-104.654444
18850	BOXELDER #27-2	SWSE Sec. 27 T1S R65W	39.93125	-104.64658
18854	BOXELDER #28-1	SESE Sec. 28 T1S R65W	39.931111	-104.663056
876759	BOXER UNIT #25	NWNE Sec. 32 T2N R58W	40.10046	-103.89386

API	WELL NAME	LOCATION	LAT.	LONG.
875550	BOXER UNIT #26	SENW Sec. 32 T2N R58W	40.09676	-103.89861
876756	BOXER UNIT #29	NESW Sec. 32 T2N R58W	40.09318	-103.89857
876757	BOXER UNIT #31	SESW Sec. 32 T2N R58W	40.08973	-103.89858
1238746	BRAND #1	NESW Sec. 29 T2N R66W	40.10742	-104.80291
17485	BREDEHOFT #1	SESW Sec. 6 T1S R67W	39.98793	-104.93404
12310350	BRIGGS #1	NESW Sec. 25 T1N R67W	40.020278	-104.841111
12323111	Brnak 33-13	NWSE Sec. 13 T1N R64W	40.048955	-104.497348
19738	BROWN #11-8	SESW Sec. 8 T1S R67W	39.974901	-104.916112
19739	BROWN #13-8	SESW Sec. 8 T1S R67W	39.974852	-104.916121
1238031	BROZOVICH UNIT #1	SWNW Sec. 25 T2N R68W	40.11177	-104.95808
1239144	BROZOVICK UNIT #2	SENW Sec. 25 T2N R68W	40.11176	-104.95392
1238864	BURKHARDT SELTZER #1	SESW Sec. 34 T1N R67W	40.00216	-104.87929
1238928	BURKHART #1	NWSE Sec. 34 T1N R67W	40.0056	-104.8744
12311264	C F & C #7-83-1-B	SWSW Sec. 2 T4N R66W	40.33583	-104.75124
12311228	C F & C (HILL) #3-83(1-A)	SESW Sec. 2 T4N R66W	40.33558	-104.74703
1238482	C.E. WINGO #1	NENE Sec. 12 T1N R68W	40.07129	-104.94464
1237467	CAMENISCH #1	SWSW Sec. 2 T1N R67W	40.07475	-104.86528
12310882	CAMENISCH #1	SWSE Sec. 32 T4N R67W	40.26521	-104.9108
12326440	CAMENISCH #20-32	SESE Sec. 32 T4N R67W	40.26599	-104.90966
12324571	CAMENISCH #2-32	NENE Sec. 32 T4N R67W	40.27544	-104.90733
12323577	CAMENISCH #32-10	NWSE Sec. 32 T4N R67W	40.26817	-104.91203
12323578	CAMENISCH #32-16	SESE Sec. 32 T4N R67W	40.26392	-104.90658
12323579	CAMENISCH #32-9	NESE Sec. 32 T4N R67W	40.26736	-104.90753
12324569	CAMENISCH #41-32	SWNE Sec. 32 T4N R67W	40.27092	-104.91236
12324704	CAMENISCH #50-32	SENE Sec. 32 T4N R67W	40.27228	-104.90722
12324591	CAMENISCH #8-32	NWNE Sec. 32 T4N R67W	40.27569	-104.91267
1238978	CARL A MILLER B #10	NWSE Sec. 5 T1N R67W	40.07832	-104.9122
1238979	CARL A MILLER B #11	SESE Sec. 5 T1N R67W	40.07455	-104.90752
1239051	CARL A MILLER B #12	SENW Sec. 5 T1N R67W	40.08135	-104.91679
1239655	CARL A MILLER B #13	NWNW Sec. 5 T1N R67W	40.08575	-104.92182
1237602	CARL A MILLER B #3	SWNE Sec. 5 T1N R67W	40.08189	-104.91225
1237681	CARL A MILLER B #4	NENE Sec. 5 T1N R67W	40.08572	-104.90764
1237704	CARL A MILLER B #5	NENW Sec. 5 T1N R67W	40.08588	-104.91713
1237713	CARL A MILLER B #6	NESE Sec. 5 T1N R67W	40.07826	-104.90758
1238702	CARL A MILLER B #7	NESW Sec. 5 T1N R67W	40.07827	-104.91683
1238970	CARL A MILLER B #8	NWNE Sec. 5 T1N R67W	40.08557	-104.9124
1238971	CARL A MILLER B #9	SENE Sec. 5 T1N R67W	40.08134	-104.90764
12313534	CARL A MILLER E #1	SWNW Sec. 5 T1N R67W	40.08181	-104.92134
1237579	CARL A MILLER #B-1	SWSE Sec. 5 T1N R67W	40.07466	-104.91216
1237597	CARL A MILLER #B-2	SWSW Sec. 5 T1N R67W	40.0747	-104.9216
1237682	CARL A MILLER A #2	SWSW Sec. 33 T2N R67W	40.089185	-104.903043
12312831	CARL A MILLER B #14	SESW Sec. 5 T1N R67W	40.07427	-104.91687



API	WELL NAME	LOCATION	LAT.	LONG.
1239201	CARL DEEPE C #4	NWSW Sec. 22 T2N R67W	40.12195	-104.88304
1239108	CARL L. DEEPE C #3	SWSW Sec. 22 T2N R67W	40.11829	-104.88314
1237678	CARL M CARY #1	SWNW Sec. 2 T1N R67W	40.08204	-104.86505
1238838	CARL M CARY #2	NWNW Sec. 2 T1N R67W	40.08586	-104.86509
1237870	CARL R DEEPE B #1	NENW Sec. 22 T2N R67W	40.1292	-104.879015
1237871	CARL R DEEPE C #1	NESW Sec. 22 T2N R67W	40.121923	-104.879099
1238992	CARL R. DEEPE C #2	SESW Sec. 22 T2N R67W	40.11777	-104.87917
12311245	Carla #1	SWSW Sec. 20 T1N R63W	40.031633	-104.46797
12310620	Carol Bell #1	SWSW Sec. 18 T1N R63W	40.045948	-104.487096
12317451	CARTER #21-33	NENW Sec. 33 T2N R66W	40.09992	-104.78521
1239717	CARY WALKLING #1	SENW Sec. 21 T2N R66W	40.12587	-104.78413
1237645	CAVANAUGH FRANK M #1	NENW Sec. 14 T1N R67W	40.05645	-104.86037
1239021	CAVANAUGH FRANK M #3	NWNW Sec. 14 T1N R67W	40.056522	-104.865048
1239022	CAVANAUGH FRANK M #4	SENW Sec. 14 T1N R67W	40.052985	-104.859591
12311703	CHALLENGER #1-32	NWNW Sec. 29 T5N R67W	40.37589	-104.92373
17535	CHAMPLIN 117 AMOCO I #1	SWNE Sec. 21 T2S R66W	39.865378	-104.778804
18233	CHAMPLIN 117 AMOCO I #2	NWSE Sec. 21 T2S R66W	39.86199	-104.77916
56436	CHAMPLIN 321 AMOCO A #1	NWSE Sec. 11 T4S R63W	39.71467	-104.40363
1239072	Champlin 367 Amoco #1	SESE Sec. 5 T1N R63W	40.075939	-104.455213
12310577	Champlin 501 B #1	NESE Sec. 33 T1N R64W	40.005907	-104.54874
1238756	CHAMPLIN 86 AMOCO B #2	NESE Sec. 33 T2N R68W	40.09322	-105.001091
1238888	CHAMPLIN 86 AMOCO B #3	NWNE Sec. 33 T2N R68W	40.10035	-105.0058
1238889	CHAMPLIN 86 AMOCO B #4	SWSE Sec. 33 T2N R68W	40.08977	-105.00577
1239506	CHAMPLIN 86 AMOCO B #5	NWSE Sec. 33 T2N R68W	40.09319	-105.00573
12310460	CHAMPLIN 86 AMOCO F #1	NENW Sec. 4 T1N R68W	40.08556	-105.01065
12310468	CHAMPLIN 86 AMOCO F #2	NESE Sec. 4 T1N R68W	40.078564	-105.001303
12310467	CHAMPLIN 86 AMOCO F #4	NWSE Sec. 4 T1N R68W	40.078564	-105.006052
12310466	CHAMPLIN 86 AMOCO F #5	SENW Sec. 4 T1N R68W	40.082015	-105.010763
12312624	CHAMPLIN 86 AMOCO F #7	NESW Sec. 4 T1N R68W	40.078274	-105.010772
1237688	CHARLES C BELL #1	NWNW Sec. 16 T2N R66W	40.14316	-104.78934
1238807	CHARLES C BELL #2	SWNW Sec. 16 T2N R66W	40.139959	-104.789392
1237710	CHARLES C BELL UNIT #1	SENW Sec. 16 T2N R66W	40.13995	-104.78498
1239652	CHARLES C BELL UNIT #2	NENW Sec. 16 T2N R66W	40.14359	-104.78503
1238753	CHARLES ELZI ESTATE #1	SWSE Sec. 22 T2N R68W	40.1187	-104.98657
1237604	CHIKUMA HARRY S #3	SWNW Sec. 13 T1N R67W	40.05292	-104.84636
19582	CHRISTENSEN #4-9	NWNW Sec. 9 T1S R67W	39.98219	-104.89931
1237662	CHRISTENSEN UNIT #1	SENE Sec. 17 T2N R66W	40.1402	-104.79441
1238809	CHRISTIANSSEN UNIT #2	NENE Sec. 17 T2N R66W	40.14356	-104.79355
56425	CHURCH 7A #31-2	NWNE Sec. 2 T5S R63W	39.650048	-104.404179
56427	CHURCH 7-A #41-2	NENE Sec. 2 T5S R63W	39.64942	-104.39968
1239094	CLARK FRANCIS DOUGHTY #2	NWSW Sec. 14 T1N R67W	40.04984	-104.86494
1239495	Clem #1	CNW Sec. 31 T2N R62W	40.098522	-104.371566

API	WELL NAME	LOCATION	LAT.	LONG.
1239163	CLEMENTINE B COBURN B UNIT #1	SENW Sec. 28 T2N R66W	40.113922	-104.7847
1239593	CLEMENTINE B COBURN B UNIT #1	NENW Sec. 28 T2N R66W	40.111052	-104.784559
1238279	CLEVELAND #1	NENW Sec. 28 T2N R67W	40.11466	-104.89866
1238280	CLEVELAND #2	SWNW Sec. 28 T2N R67W	40.11104	-104.90284
1238301	CLEVELAND #3	NESW Sec. 28 T2N R67W	40.10791	-104.89915
1239179	CLEVELAND #7	SENW Sec. 28 T2N R67W	40.11107	-104.89791
1239180	CLEVELAND #8	NWNW Sec. 28 T2N R67W	40.11468	-104.90333
12320683	Coan 17-33	NWSE Sec. 17 T1N R63W	40.049617	-104.458646
12318237	Coan 34-15L4	SWSE Sec. 34 T1N R64W	40.002428	-104.534784
575135	CODY #1	SENE Sec. 22 T10N R79W	40.82443	-106.24109
575136	CODY #2	SWNE Sec. 22 T10N R79W	40.82606	-106.24587
12323744	COLCLASURE #42-21	SENE Sec. 21 T2N R68W	40.12683	-105.00133
1238676	COLORADO NAT. BANK TRUSTEE #1	SWSW Sec. 29 T2N R67W	40.10399	-104.92126
1238814	COLORADO NATL BANK TRUSTE #2	NWSW Sec. 29 T2N R67W	40.10797	-104.92096
17194	COMMUNITY #1	NWNW Sec. 33 T1S R67W	39.926823	-104.900708
12311938	CONNER #21-34	NENW Sec. 34 T2N R66W	40.09931	-104.76667
1239246	Cooper #1	SENE Sec. 20 T2N R62W	40.125788	-104.340698
1238434	COSSLETT A #5	NENW Sec. 1 T1N R68W	40.08591	-104.95412
1237615	COSSLETT #1	NENE Sec. 2 T1N R68W	40.0853	-104.9627
1238097	COSSLETT #1	SWNW Sec. 1 T1N R68W	40.08531	-104.97278
1238132	COSSLETT #1	NENW Sec. 2 T1N R68W	40.08237	-104.95884
1239303	COSSLETT #2	SENE Sec. 2 T1N R68W	40.08231	-104.96426
1238098	COSSLETT #2	SWSW Sec. 1 T1N R68W	40.075	-104.95878
1238433	COSSLETT #3	NESW Sec. 1 T1N R68W	40.07835	-104.95419
1239075	COSSLETT #6	SENW Sec. 1 T1N R68W	40.0825	-104.95355
1239065	COSSLETT #7	NWSW Sec. 1 T1N R68W	40.07862	-104.95885
1239066	COSSLETT #8	SESW Sec. 1 T1N R68W	40.07497	-104.95408
1238435	COSSLETT A #4	NESE Sec. 2 T1N R68W	40.07839	-104.96353
1239157	COSSLETT A #9	SESE Sec. 2 T1N R68W	40.07496	-104.96347
1239143	COSSLETT B #2	SENW Sec. 2 T1N R68W	40.08213	-104.97281
1239058	COSSLETT UNIT D #1	NWNW Sec. 1 T1N R68W	40.08591	-104.9589
18446	COTTONWOOD-UPRR #248-1	NESW Sec. 11 T3S R65W	39.80351	-104.63334
1239846	COULTER C SMITH #1	NWNW Sec. 12 T1N R67W	40.07087	-104.84619
1237812	COUNTY B UNIT #1	NENE Sec. 26 T2N R67W	40.113711	-104.850926
1238618	COUNTY C #1	SWNE Sec. 26 T2N R67W	40.11102	-104.855123
1239126	COUNTY C #2	SENE Sec. 26 T2N R67W	40.111049	-104.851159
1239125	COUNTY UNIT B #2	NWNE Sec. 26 T2N R67W	40.114387	-104.855347
19491	CUNDALL #6-12	SENW Sec. 12 T1S R68W	39.981094	-104.951842
1238218	Cuykendall "C" #3	NWNE Sec. 24 T2N R63W	40.12925	-104.38336
1239032	DACONO #1	SENE Sec. 1 T1N R68W	40.08356	-104.94275
1239033	DACONO #2	SENE Sec. 1 T1N R68W	40.08302	-104.94284
1239034	DACONO #3	SENE Sec. 1 T1N R68W	40.08391	-104.94275

API	WELL NAME	LOCATION	LAT.	LONG.
1238241	DACONO INVESTMENTS LTD #1	SWNW Sec. 2 T1N R68W	40.08221	-104.97816
1237773	DAVID HOWARD #1	SENE Sec. 32 T1N R67W	40.00959	-104.90725
1237820	DAVID HOWARD #2	NWNE Sec. 32 T1N R67W	40.01277	-104.91171
1237936	DAVID HOWARD #3	SENE Sec. 32 T1N R67W	40.00916	-104.91659
1238798	DAVID HOWARD #4	NENE Sec. 32 T1N R67W	40.01305	-104.90715
1238972	DAVID HOWARD #5	SWNE Sec. 32 T1N R67W	40.00919	-104.912
1239675	DAVID HOWARD #6	SWNW Sec. 32 T1N R67W	40.00938	-104.9214
1237784	DAVID HOWARD B #1	SESE Sec. 28 T1N R67W	40.0167	-104.88823
1237816	DAVID HOWARD B #2	NWSE Sec. 28 T1N R67W	40.02015	-104.89292
1238942	DAVID HOWARD B #3	SWSE Sec. 28 T1N R67W	40.01656	-104.89315
1239088	DAVID HOWARD B #4	NESE Sec. 28 T1N R67W	40.0203	-104.88845
12313220	DAVID HOWARD B #5	NWSE Sec. 28 T1N R67W	40.01853	-104.89091
1237730	DECHANT STATE #1	SWNW Sec. 16 T2N R67W	40.14014	-104.90278
1237749	DECHANT STATE #2	NESW Sec. 16 T2N R67W	40.13669	-104.89801
1237997	DECHANT STATE #3	SWSW Sec. 16 T2N R67W	40.13297	-104.90288
1237998	DECHANT STATE #4	NENW Sec. 16 T2N R67W	40.14374	-104.8977
1239129	DECHANT STATE #5	NWNW Sec. 16 T2N R67W	40.14345	-104.90193
1239316	DECHANT STATE #6	SENE Sec. 16 T2N R67W	40.14017	-104.89779
1238854	DECHANT STATE #7	NWSW Sec. 16 T2N R67W	40.136477	-104.903574
1237895	DEVORE #1	SWSE Sec. 14 T2N R67W	40.132591	-104.855604
1237896	DEVORE #2	NESE Sec. 14 T2N R67W	40.13619	-104.85097
1239271	DEVORE #3	SESE Sec. 14 T2N R67W	40.1326	-104.85101
1239272	DEVORE #4	NWSE Sec. 14 T2N R67W	40.13629	-104.85566
1238659	DITLEV-SIMONSEN B #1	SWSW Sec. 31 T2N R67W	40.08996	-104.9394
1238660	DITLEV-SIMONSEN C #1	NESW Sec. 31 T2N R67W	40.09324	-104.93594
1238988	DITLEV-SIMONSEN C #2	NWSW Sec. 31 T2N R67W	40.0931	-104.9398
1239025	DITLEV-SIMONSEN C #3	SESW Sec. 31 T2N R67W	40.08992	-104.93599
18998	DNR-HARTMAN STATE #11-16	NWNW Sec. 16 T3S R59W	39.7952	-103.99716
757278	DOBSON #1A	NENW Sec. 26 T12N R53W	40.99016	-103.26166
1238754	DONALD B SMITH UNIT #1	NENE Sec. 25 T2N R68W	40.11417	-104.94597
1238977	DONALD E MILLER B #3	NWSW Sec. 4 T1N R67W	40.07859	-104.90335
1237679	DONALD E MILLER B #2	SWSW Sec. 4 T1N R67W	40.07452	-104.90278
1237493	DONALD E MILLER ET AL B #1	NESW Sec. 4 T1N R67W	40.07826	-104.8981
1237898	DONALD M VYNCKIER #1	SWSE Sec. 35 T2N R67W	40.089737	-104.856109
1238941	DONALD M VYNCKIER #2	SESE Sec. 35 T2N R67W	40.089334	-104.851344
12310420	Doris 12-34	SWNW Sec. 34 T1N R64W	40.00955	-104.54396
1237578	DORIS ACKERSON UNIT #1	SWNE Sec. 11 T1N R67W	40.06719	-104.85551
1238699	DORIS ACKERSON UNIT #2	NENE Sec. 11 T1N R67W	40.070947	-104.851036
1239563	DORIS ACKERSON UNIT #4	SENE Sec. 11 T1N R67W	40.06786	-104.85097
56708	DOROUGH-STATE #1	NESE Sec. 16 T4S R57W	39.7021	-103.76424
12310586	Dottie #1	NWNW Sec. 34 T1N R64W	40.013126	-104.544183
12311582	DOUTHIT #2	NWNE Sec. 29 T1N R64W	40.02754	-104.57237

API	WELL NAME	LOCATION	LAT.	LONG.
1237715	DOVERSBERGER EUGENE #2	SWNE Sec. 14 T1N R67W	40.05288	-104.85577
1239037	DOVERSBERGER EUGENE #3	NWNE Sec. 14 T1N R67W	40.05666	-104.85622
396459	DUFFY #10-3	NENW Sec. 10 T7S R63W	39.46096	-104.434073
1238684	DUTCHER "C" #1	NESW Sec. 24 T2N R67W	40.121837	-104.840879
1238899	DUTCHER C #2	NWSW Sec. 24 T2N R67W	40.12174	-104.846
1237487	DWIGHT G. HANKS B #1	SWSW Sec. 34 T2N R67W	40.08937	-104.88407
1237525	DWIGHT GILBERT HANKS B #2	NESW Sec. 34 T2N R67W	40.09279	-104.8793
1238883	DWIGHT GILBERT HANKS B #3	NWSW Sec. 34 T2N R67W	40.09321	-104.88474
1238884	DWIGHT GILBERT HANKS B #4	SESW Sec. 34 T2N R67W	40.08908	-104.87926
1239347	DWIGHT SANDIN #1	NWNE Sec. 25 T2N R68W	40.1151	-104.9492
575129	DWINELL #1	NESW Sec. 23 T10N R79W	40.82192	-106.23263
575127	DWINELL #2	SESW Sec. 23 T10N R79W	40.81809	-106.23305
575131	DWINELL #3	NWSW Sec. 23 T10N R79W	40.823	-106.23623
576226	DWINELL #3-A	SENW Sec. 23 T10N R79W	40.82412	-106.23503
575134	DWINELL #4	SWNW Sec. 23 T10N R79W	40.82431	-106.23869
1238611	EARL ANDERSON #1	NESW Sec. 22 T2N R68W	40.12235	-104.99161
1239274	EARL ANDERSON #2	NWSW Sec. 22 T2N R68W	40.12242	-104.99568
12311674	EDKAM #1-21	SWNW Sec. 8 T4N R66W	40.32857	-104.80914
12311885	EDKAM #2-23	SENW Sec. 8 T4N R66W	40.32816	-104.80498
12311889	EDKAM #3-28	NWSW Sec. 8 T4N R66W	40.3251	-104.80894
12312045	EDKAM #4-33	NESW Sec. 8 T4N R66W	40.32488	-104.804562
12312169	EDKAM #5-34	SWSW Sec. 8 T4N R66W	40.321093	-104.808965
16889	EDSTROM #1	NWSW Sec. 8 T1S R67W	39.977364	-104.919658
12319416	EIBERGER #32-36	SWNE Sec. 36 T1N R67W	40.009444	-104.835556
12319411	EIBERGER #42-36	SENE Sec. 36 T1N R67W	40.01055	-104.831443
12323829	ELAINE #43-28	NESE Sec. 28 T2N R66W	40.10722	-104.77464
1238391	ELKHORN CO #3	NENW Sec. 21 T2N R67W	40.1294	-104.89832
1239490	ELKHORN COMPANY B #8	NWNE Sec. 21 T2N R67W	40.12939	-104.89315
1238694	ELKHORN COMPANY B #5	SWNE Sec. 21 T2N R67W	40.1256	-104.89264
1239488	ELKHORN COMPANY B #6	NWNW Sec. 21 T2N R67W	40.12941	-104.90302
1239489	ELKHORN COMPANY B #7	SENW Sec. 21 T2N R67W	40.1258	-104.89831
1239491	ELKHORN COMPANY B #9	SENE Sec. 21 T2N R67W	40.12585	-104.88788
1237475	ELTON N MILLER #1	SWNW Sec. 3 T1N R67W	40.08222	-104.88409
1238827	ELTON N MILLER #2	SENW Sec. 3 T1N R67W	40.08188	-104.87998
1239295	ELTON N. MILLER 'E' #1	NWSE Sec. 6 T2N R66W	40.16455	-104.81764
12310148	ENERGY MINERALS UNIT A #1	SENW Sec. 27 T2N R67W	40.11077	-104.87931
12310149	ENERGY MINERALS UNIT B #1	SWNE Sec. 28 T2N R67W	40.11101	-104.89336
12316081	EWING #23-30	NESW Sec. 30 T2N R66W	40.10789	-104.82428
12314227	F Quarter Circle #1	NESE Sec. 8 T3N R61W	40.238122	-104.2421
12311331	FAHRENBRUCH A #1	NENW Sec. 10 T1N R66W	40.07127	-104.76567
576327	FEDERAL #12-27	SWSE Sec. 27 T9N R78W		
576288	FEDERAL #3-27	NWSE Sec. 27 T9N R78W		

API	WELL NAME	LOCATION	LAT.	LONG.
576320	FEDERAL #5-27X	SWSE Sec. 27 T9N R78W		
576307	FEDERAL #8-27	NWSE Sec. 27 T9N R78W		
576324	FEDERAL #9-27	NWSE Sec. 27 T9N R78W		
12312324	FEDERAL WILDHORSE #15-31	SWSE Sec. 31 T8N R58W	40.61254	-103.90432
1237680	FERN MILLER WIKSTRAND #2	SWNW Sec. 4 T1N R67W	40.08184	-104.90296
1238138	FIRECRACKER UNIT #1	SWNW Sec. 12 T1N R68W	40.06769	-104.95815
1239693	FIRESTONE 'A' #1	NENE Sec. 25 T2N R68W	40.11347	-104.94256
1239694	FIRESTONE 'B' #1	NENE Sec. 25 T2N R68W	40.11367	-104.94255
1239695	FIRESTONE 'C' #1	NENE Sec. 25 T2N R68W	40.11387	-104.94253
1239696	FIRESTONE 'D' #1	NENE Sec. 25 T2N R68W	40.11409	-104.94255
1238102	FOREMAN UNIT #1	SWSE Sec. 12 T1N R68W	40.06046	-104.94842
1238483	FOREMAN UNIT #2	NESE Sec. 12 T1N R68W	40.06398	-104.94477
12312783	FOREMAN UNIT #3	NWSE Sec. 12 T1N R68W	40.063978	-104.949465
12312769	FOREMAN UNIT #4	SESE Sec. 12 T1N R68W	40.060376	-104.944887
1238787	FRANK J VOGL NAV #1	NENE Sec. 2 T1N R67W	40.08569	-104.85116
1238897	FRANK J VOGL NAV #2	SENE Sec. 2 T1N R67W	40.081963	-104.851148
1239052	FRANKLIN STERMOLE UNIT #1	SWNW Sec. 18 T2N R66W	40.1396	-104.82778
1238506	FREDERICK #1	SWSE Sec. 24 T2N R68W	40.11862	-104.94902
1239243	FREDERICK #4	NWSE Sec. 24 T2N R68W	40.12234	-104.94977
12311449	FREDERICK UNIT A #1	NENE Sec. 36 T2N R68W	40.09883	-104.94417
12311465	FREDERICK UNIT 'B' #1	SENE Sec. 36 T2N R68W	40.09841	-104.94417
12311764	FREDERICK UNIT C #1	SENE Sec. 36 T2N R68W	40.09818	-104.94419
12311765	FREDERICK UNIT D #1	NENE Sec. 36 T2N R68W	40.09861	-104.94424
56505	FRICK VIOLA #32-2	SWNE Sec. 2 T5S R63W	39.64562	-104.40441
1238004	FRISBIE #1	SENE Sec. 30 T1N R67W	40.02382	-104.9255
1238023	FRISBIE #2	NWNE Sec. 30 T1N R67W	40.02763	-104.93092
1238717	FRISBIE #3	NENE Sec. 30 T1N R67W	40.02745	-104.9262
12325792	FR-LORENZ #11-17-11	NESW Sec. 17 T4N R66W	40.30848	-104.80406
12332763	FRONT RANGE #11-17-10	NESW Sec. 17 T4N R66W	40.30851	-104.80386
12332751	FRONT RANGE #11-17-5	NESW Sec. 17 T4N R66W	40.30846	-104.80421
12332754	FRONT RANGE #11-17-6	NESW Sec. 17 T4N R66W	40.30847	-104.80412
12332762	FRONT RANGE #11-17-7	NESW Sec. 17 T4N R66W	40.3086	-104.80382
12332755	FRONT RANGE #11-17-8	NESW Sec. 17 T4N R66W	40.3086	-104.80375
12310132	FUNAKOSHI #2	SWNE Sec. 36 T2N R67W	40.09646	-104.83708
1239276	GAULKE #2	SESW Sec. 25 T2N R68W	40.104097	-104.95439
12311432	GENESIS #1	SWNW Sec. 16 T4N R66W	40.31354	-104.78955
12311504	GENESIS #3	SESE Sec. 1 T5N R67W	40.423345	-104.834751
12336474	GENESIS #9-2	SESE Sec. 1 T5N R67W	40.42333	-104.8349
1238124	GEORGE GERHARDT #2	NENW Sec. 24 T2N R67W	40.128898	-104.841608
1237887	GEORGE H. GERHARDT #1	SWNW Sec. 24 T2N R67W	40.125403	-104.846269
1238946	GEORGE H. GERHARDT #3	SENW Sec. 24 T2N R67W	40.125027	-104.841709
12313577	GEORGE H. GERHARDT #4	NWNW Sec. 24 T2N R67W	40.128921	-104.845487

API	WELL NAME	LOCATION	LAT.	LONG.
12310284	GEORGE R NORDEN UNIT #1	NWNE Sec. 24 T1N R67W	40.04239	-104.83728
1239839	GEORGE W. KIEFER #B-4	SWSW Sec. 13 T1N R67W	40.04564	-104.84578
12321935	Gillyin #1	NWNE Sec. 24 T1N R64W	40.04237	-104.49651
12334954	GITTLEIN #17-4	NWNE Sec. 4 T1N R67W	40.08586	-104.893205
12334953	GITTLEIN #2-4	NWNE Sec. 4 T1N R67W	40.08586	-104.893277
12334955	GITTLEIN #7-4	NWNE Sec. 4 T1N R67W	40.085858	-104.893346
12334957	GITTLEIN #8-4	NWNE Sec. 4 T1N R67W	40.08586	-104.893133
1238449	GLEN HORTON #1	NESE Sec. 24 T2N R67W	40.121781	-104.832258
12315998	GLENN #31-10	NWNE Sec. 10 T1N R66W	40.071527	-104.760933
12315903	GLENN #41-10	NENE Sec. 10 T1N R66W	40.071583	-104.756115
12316935	GLENN #42-10	SENE Sec. 10 T1N R66W	40.068235	-104.756111
18180	GOETZ #3-23	SENW Sec. 23 T1S R67W	39.9522	-104.85866
12313656	Gordon #1	NWSE Sec. 5 T3N R61W	40.252335	-104.232439
1239520	GORDON TURKEY FARMS C #1	NWNW Sec. 15 T2N R67W	40.143627	-104.883729
12310022	Gorges #1	NWNW Sec. 33 T2N R62W	40.100416	-104.336152
1238133	GRAHAM #1	SWNE Sec. 12 T1N R68W	40.067915	-104.949582
1238517	GRAHAM UNIT #1	SWSW Sec. 12 T1N R68W	40.060694	-104.958893
1239687	GRAHAM UNIT #2	NWSW Sec. 12 T1N R68W	40.063398	-104.95771
1238568	GRANT #1	SWNE Sec. 26 T2N R68W	40.111434	-104.968093
1238641	GRANT #2	NENW Sec. 26 T2N R68W	40.11507	-104.972812
1239307	GRANT #3	SENW Sec. 26 T2N R68W	40.111559	-104.972758
1239309	GRANT #4	NWNE Sec. 26 T2N R68W	40.115118	-104.967736
12310559	GRAY #1	NENW Sec. 32 T4N R67W	40.27478	-104.91655
1237859	GREELEY NATIONAL BANK B #1	NESE Sec. 15 T2N R67W	40.13635	-104.869809
1237877	GREELEY NATIONAL BANK B #3	SWSE Sec. 15 T2N R67W	40.132778	-104.874505
1239545	GREELEY NATIONAL BANK B #4	NWSW Sec. 15 T2N R67W	40.136434	-104.884367
17299	GREEN #1	NENW Sec. 18 T1S R67W	39.970192	-104.933608
18230	GREENLAUGH N. #1-23	NENW Sec. 23 T1S R67W	39.95584	-104.85839
1238478	GRENAMEYER #1-A	NWNE Sec. 34 T1N R67W	40.01302	-104.874358
1238298	GUADAGNOLI #1	SWSW Sec. 30 T2N R67W	40.10364	-104.940024
1238707	GUADAGNOLI #2	NWSW Sec. 30 T2N R67W	40.1077	-104.94097
1237916	GUILDNER #1	NENW Sec. 23 T2N R67W	40.129009	-104.860382
1239273	GUILDNER #2	NWNW Sec. 23 T2N R67W	40.128858	-104.865508
18349	GUTHRIE #1	SWNW Sec. 2 T1S R67W	39.99553	-104.86263
18358	GUTHRIE #2	NWNW Sec. 2 T1S R67W	39.99894	-104.863336
1239558	HANKINS #1	SESE Sec. 19 T2N R68W	40.118446	-105.039021
1237772	HARRIET W LUCKE #1	NWSW Sec. 28 T1N R67W	40.02023	-104.90257
1238797	HARRIET W LUCKE #2	SWSW Sec. 28 T1N R67W	40.0166	-104.90213
12313525	HARRY EWING C #1	NWSW Sec. 30 T2N R66W	40.10687	-104.82808
1237893	HAUDRICH #1	NWNW Sec. 21 T2N R66W	40.129208	-104.789389
1238960	HAUDRICH #2	SWNW Sec. 21 T2N R66W	40.125324	-104.789354
16404	HAUGEN #1-30	NWNW Sec. 30 T2S R61W	39.853058	-104.2611

API	WELL NAME	LOCATION	LAT.	LONG.
1237643	HAZEL MCHALE #1	SWSE Sec. 26 T2N R67W	40.10376	-104.855838
1237674	HAZEL MCHALE #2	NESE Sec. 26 T2N R67W	40.107879	-104.851154
1238998	HAZEL MCHALE #3	NWSE Sec. 26 T2N R67W	40.10715	-104.855501
1238973	HAZEL MCHALE #4	SESE Sec. 26 T2N R67W	40.103809	-104.851606
1239056	HEIN #1	SWSW Sec. 36 T2N R67W	40.089147	-104.847127
1239081	HEIN #2	NWSW Sec. 36 T2N R67W	40.092311	-104.846721
1237442	HEIN #2	NENE Sec. 4 T1N R67W	40.08571	-104.88884
1238836	HEIN #3	NWNE Sec. 4 T1N R67W	40.085528	-104.893567
1238962	HEIN #31-1	SESW Sec. 33 T2N R67W	40.08895	-104.89764
12316153	HEIN #31-1	NWNE Sec. 1 T1N R67W	40.08562	-104.83721
1238837	HEIN #4	SENE Sec. 4 T1N R67W	40.08208	-104.88815
1237879	HEIT ANTONE C #B-1	NESE Sec. 14 T1N R67W	40.049079	-104.850913
12325314	HEPP #31-32	SWNW Sec. 32 T4N R67W	40.27338	-104.92248
12323535	HEPP #32-4	NWNW Sec. 32 T4N R67W	40.27525	-104.921
12323534	HEPP #32-5	SWNW Sec. 32 T4N R67W	40.27172	-104.92089
12323536	HEPP #32-6	SENW Sec. 32 T4N R67W	40.27156	-104.91642
758091	HERRMANN #1	NWNW Sec. 26 T12N R53W	40.99095	-103.26527
1239121	HICKS #13-18	NWSW Sec. 18 T1N R67W	40.048953	-104.940392
12313593	HILL ##4-10	NWSW Sec. 2 T4N R66W	40.3391	-104.751764
12311503	HILL #3-10	NESW Sec. 2 T4N R66W	40.33936	-104.74682
1238356	HINGLEY #1	NENE Sec. 28 T2N R68W	40.115156	-105.001275
1239325	HINGLEY #2	SENE Sec. 28 T2N R68W	40.111969	-105.001139
1237775	HLADKY-O'GORMAN #3	NWSW Sec. 21 T2N R66W	40.121641	-104.78944
1239877	HLADKY-O'GORMAN #4	NESW Sec. 21 T2N R66W	40.121631	-104.784664
17530	HORTH R. #1	SWNE Sec. 30 T1S R64W	39.936912	-104.590881
17531	HORTH R #2	NENE Sec. 30 T1S R64W	39.940587	-104.586309
16240	HOSMER HAROLD W. #1	SWSW Sec. 28 T1S R64W	39.92936	-104.562309
17342	HOSMER HAROLD W. #2	SWSE Sec. 28 T1S R64W	39.929315	-104.553041
12318134	HSR Church 14-17	SESW Sec. 17 T2N R62W	40.132928	-104.350233
12318019	HSR-Anne State 9-7	NESE Sec. 7 T3N R61W	40.238239	-104.246632
12318355	HSR-Hobe State 2-32	NWNE Sec. 32 T3N R62W	40.187603	-104.346175
12318545	HSR-Lost Creek 12-14	NWSW Sec. 14 T3N R62W	40.224017	-104.296103
12319444	HSR-Lost Creek 16-29	SESE Sec. 29 T3N R62W	40.19105	-104.34186
12319589	HSR-Lost Creek State 1-32	NENE Sec. 32 T3N R62W	40.18723	-104.34056
12318833	HSR-Lost Creek State 14-11	SESW Sec. 11 T3N R62W	40.23489	-104.29283
12318703	HSR-Lost Creek State 3-14	NENW Sec. 14 T3N R62W	40.23149	-104.29343
12318704	HSR-Lost Creek State 6-14	SENW Sec. 14 T3N R62W	40.22808	-104.29453
12317489	INOUE #44-36	SESE Sec. 36 T2N R67W	40.089744	-104.831842
1237691	IONE LAND & CATTLE CO #1	SESW Sec. 8 T2N R66W	40.147158	-104.803508
1238682	IONE UNIT B #1	NWSW Sec. 8 T2N R66W	40.15077	-104.80781
1235015	Ivan #1	SENW Sec. 1 T1N R63W	40.082226	-104.388234
19493	IVEY #16-11	SESE Sec. 11 T1S R68W	39.973661	-104.964653

API	WELL NAME	LOCATION	LAT.	LONG.
1239974	J.E. KIRKMEYER #1	NENW Sec. 30 T1N R67W	40.02763	-104.93553
12310081	J.E. KIRKMEYER #3	SENW Sec. 30 T1N R67W	40.02404	-104.9357
12319987	J.P. ROCK #7-30	SWNE Sec. 30 T1N R67W	40.02432	-104.9303
1238626	JACK A MLEYNEK #2	NESE Sec. 28 T2N R68W	40.107654	-105.001315
1238993	JACK A MLEYNEK #5	SWNE Sec. 28 T2N R68W	40.111196	-105.005983
1237473	JACK BERGER #1	SWNE Sec. 3 T1N R67W	40.0819	-104.87433
1237538	JACK BERGER #2	NENE Sec. 3 T1N R67W	40.08575	-104.87029
1238825	JACK BERGER #3	NWNE Sec. 3 T1N R67W	40.08608	-104.87505
1238826	JACK BERGER #4	SENE Sec. 3 T1N R67W	40.08149	-104.87029
1237683	JACK BERGER A #3	SWSW Sec. 35 T2N R67W	40.089162	-104.865485
1237717	JACK BERGER A #4	NESW Sec. 35 T2N R67W	40.092907	-104.861661
1238911	JACK BERGER A #5	NWSW Sec. 35 T2N R67W	40.092545	-104.865001
1239077	JACK BERGER A #6	SESW Sec. 35 T2N R67W	40.089854	-104.860573
1238867	JACK C. NOEL UNIT #1	NENW Sec. 18 T4N R65W	40.317165	-104.71006
1239580	JACK C. NOEL UNIT #2	NENE Sec. 18 T4N R65W	40.31656	-104.70083
1238498	JACK MLEYNEK #1	SWSE Sec. 28 T2N R68W	40.104306	-105.005546
1238819	JACK MLEYNEK #3	NWSE Sec. 28 T2N R68W	40.108199	-105.005492
1237890	JACOBUCCI JEAN #1	SESE Sec. 32 T1N R67W	40.002161	-104.909486
1238848	JACOBUCCI JEAN #2	NWSE Sec. 32 T1N R67W	40.005764	-104.916528
1237963	JACOBUCCI #1	NWNW Sec. 32 T1N R67W	40.01315	-104.92144
12320024	JACOBUCCI #13-32	NWSW Sec. 32 T1N R67W	40.006345	-104.922105
1238719	JACOBUCCI #2	NENW Sec. 32 T1N R67W	40.01304	-104.91658
12321328	JACOBUCCI #23-32	NESW Sec. 32 T1N R67W	40.006059	-104.916259
1237178	JACOBUCCI #3	NWSW Sec. 32 T1N R67W	40.005683	-104.911944
1239829	JACOBUCCI #4	NESW Sec. 32 T1N R67W	40.005833	-104.92135
1237833	JAMES A DAMIANA #1	SESE Sec. 20 T2N R66W	40.118139	-104.794081
1238895	JAMES A DAMIANA #2	SWSE Sec. 20 T2N R66W	40.11821	-104.79946
1237550	JAMES H MATHISEN UNIT #1	SWSW Sec. 12 T1N R67W	40.06018	-104.84615
1238651	JAMES S HALEY TRUSTEE B #2	SWSW Sec. 2 T1N R68W	40.07485	-104.97758
1238894	JAMES S HALEY TRUSTEE B #4	NWSW Sec. 2 T1N R68W	40.07869	-104.97695
1237486	JAMES S HALEY TRUSTEE #2	SWSE Sec. 33 T2N R67W	40.089372	-104.893592
1238842	JAMES S HALEY TRUSTEE #3	NWSE Sec. 33 T2N R67W	40.092698	-104.893782
1238529	JAMES S. HALEY TRUSTEE B #1	NESW Sec. 2 T1N R68W	40.07877	-104.97319
1239413	Jerry #1	SESE Sec. 20 T2N R62W	40.118601	-104.340607
1238510	JILLSON #1	SWNW Sec. 27 T2N R68W	40.11166	-104.99662
1238536	JILLSON #2	NENW Sec. 27 T2N R68W	40.11529	-104.99103
1238574	JILLSON #3	SWSW Sec. 22 T2N R68W	40.118727	-104.996486
1239191	JILLSON #4	SENW Sec. 27 T2N R68W	40.11123	-104.9917
1239192	JILLSON #5	NWNW Sec. 27 T2N R68W	40.11512	-104.99683
1239550	JILLSON #6	SESW Sec. 22 T2N R68W	40.11868	-104.99167
1238777	JILLSON 'A' #1	SWSE Sec. 21 T2N R68W	40.11876	-104.00597
1239069	JILLSON 'A' #2	NWSE Sec. 21 T2N R68W	40.12233	-105.00594



API	WELL NAME	LOCATION	LAT.	LONG.
1239551	JILLSON 'A' #3	SESE Sec. 21 T2N R68W	40.11866	-105.00116
12310522	JILLSON 'A' #4	NESE Sec. 21 T2N R68W	40.12234	-105.00117
1237666	JOHN A KUNZMAN #1	SESW Sec. 5 T2N R66W	40.16169	-104.803225
1239296	JOHN A. KUNZMAN #2	NENW Sec. 8 T2N R66W	40.15808	-104.8036
1239719	JOHN A. KUNZMAN #4	NWSW Sec. 5 T2N R66W	40.16546	-104.80827
1239161	JOHN HENRY STOLTZ JR #B-1	SWNW Sec. 24 T1N R67W	40.03884	-104.84611
1239367	JOHN HORST B #1	NWNE Sec. 28 T2N R67W	40.115273	-104.893288
12310170	JOHN HORST B #2	NENE Sec. 28 T2N R67W	40.11474	-104.88858
1237534	JOHN LAMAR GAS UNIT #1	NENE Sec. 30 T2N R68W	40.11507	-105.039191
18841	JOHN WEIGANDT B #1	NWNE Sec. 3 T1S R67W	39.99892	-104.87304
1238680	JOHNSON ROLLAND A #1	NWSE Sec. 7 T2N R66W	40.15074	-104.8177
1238896	JOHNSON ROLLAND A UNIT B #1	NESE Sec. 7 T2N R66W	40.15075	-104.8129
12310226	JOHNSON ROLLAND A UNIT D #1	SENE Sec. 7 T2N R66W	40.15449	-104.81337
1238479	JOHNSON #1	SWSE Sec. 26 T2N R68W	40.1039	-104.96817
1239326	JOHNSON #2	NWSE Sec. 26 T2N R68W	40.107419	-104.96853
12316238	JOHNSON #32-30	SWNE Sec. 30 T2N R68W	40.11085	-105.043375
759316	JOHNSTON #14-23C	SESW Sec. 23 T12N R53W	40.996	-103.25943
12312214	JOHNSTON ET AL #20-1	NESE Sec. 20 T1N R65W	40.033748	-104.682462
12310612	JORDAN IVAR #1	CNE Sec. 34 T1N R65W	40.0115	-104.64535
12312567	JORDAN IVAR #34-3	NESW Sec. 34 T1N R65W	40.005108	-104.65377
12312421	JORDAN #34-2	NENW Sec. 34 T1N R65W	40.011856	-104.654357
12312709	JORDAN #34-4	NESE Sec. 34 T1N R65W	40.005124	-104.644247
12312670	JORDAN #34-5	SESW Sec. 34 T1N R65W	40.002529	-104.650406
1239671	JOSEPH L HUETT UNIT C #1	SWNE Sec. 23 T1N R67W	40.03852	-104.85487
1237779	JOSEPHINE B MILES #1	NENW Sec. 33 T2N R68W	40.10029	-105.01063
1239512	JOSEPHINE B MILES #2	SENW Sec. 33 T2N R68W	40.097314	-105.010685
12310441	JOSEPHINE B MILES #4	SWNW Sec. 33 T2N R68W	40.09667	-105.015364
12310442	JOSEPHINE B MILES #5	NWNW Sec. 33 T2N R68W	40.100602	-105.015369
1239992	JOSEPHINE B MILES 'B' #1	SWSW Sec. 28 T2N R68W	40.104073	-105.014886
1239513	JOSEPHINE B MILES UNIT #3	SESW Sec. 28 T2N R68W	40.104002	-105.010707
1239650	Julian A. Pluss Unit #1	NWNW Sec. 4 T1N R63W	40.08496	-104.44843
1238042	JUST UNIT #1	NESW Sec. 12 T1N R68W	40.06344	-104.95412
1239183	JUST UNIT #2	SESW Sec. 12 T1N R68W	40.058894	-104.954496
12322643	KAMMERZEL #7-4	SENE Sec. 7 T4N R66W	40.32862	-104.81476
12311436	KAMMERZELL #1-9	SWNE Sec. 7 T4N R66W	40.32857	-104.81853
12311662	KAMMERZELL #2-16	NWNE Sec. 7 T4N R66W	40.33219	-104.81817
12311974	KAYLA RAE #1	NWNW Sec. 28 T1N R63W	40.02786	-104.44949
1239204	KENNETH E KOCH #1	SENE Sec. 6 T1N R68W	40.082257	-105.039649
12310462	KIEFER GEORGE W. UNIT #C-1	SWSE Sec. 13 T1N R67W	40.04562	-104.83682
1237878	KIEFER GEORGE W UT B #1A	SWSE Sec. 14 T1N R67W	40.045393	-104.855319
396544	KIOWA CREEK 21-9 #1	NENW Sec. 9 T6S R63W	39.54655	-104.45256
1239267	KIYOTA #1	SWSE Sec. 36 T2N R67W	40.08923	-104.837027

API	WELL NAME	LOCATION	LAT.	LONG.
1239388	KIYOTA #2	NWSE Sec. 36 T2N R67W	40.092868	-104.837491
1238831	Klein #1	NWSE Sec. 9 T2N R62W	40.150961	-104.326263
1239646	Klein 21-8	NENW Sec. 8 T2N R62W	40.158465	-104.3499
1239517	Klein 24-8	SESW Sec. 8 T2N R62W	40.148509	-104.350865
756127	KNUDSEN #1	SENW Sec. 6 T8N R52W	40.695966	-103.235445
756173	KNUDSEN #4	L4NW Sec. 6 T8N R52W	40.699585	-103.237037
757533	KNUDSEN #7	NWNE Sec. 6 T8N R52W	40.69545	-103.230989
12316057	KOCH #41-6	NENE Sec. 6 T1N R68W	40.08571	-105.0393
12329642	KOESTER #18-33	SWNW Sec. 33 T4N R67W	40.27214	-104.90185
12334022	KOESTER #18-33-22	SWNW Sec. 33 T4N R67W	40.27213	-104.90211
12329605	KOESTER #18-33-4	SWNW Sec. 33 T4N R67W	40.27213	-104.90204
12334025	KOESTER #18-33-5	SWNW Sec. 33 T4N R67W	40.27213	-104.90218
12329643	KOESTER #18-33-6	CNW Sec. 33 T4N R67W	40.27213	-104.90169
12330275	KOESTER #3-33-21	NENW Sec. 33 T4N R67W	40.2761	-104.89639
12330329	KOESTER #3-33-29	NENW Sec. 33 T4N R67W	40.2761	-104.89645
12329606	KOESTER #3-33-3	NENW Sec. 33 T4N R67W	40.2761	-104.89624
16887	KORTUM #2	SWNE Sec. 21 T1S R67W	39.95212	-104.89175
1239137	KOSHIO #1	SWNW Sec. 36 T2N R67W	40.096128	-104.846793
1239305	KOSHIO #2	SENW Sec. 36 T2N R67W	40.09661	-104.84135
12321874	Krista 12-3	SWNW Sec. 3 T1N R63W	40.08192	-104.43067
12316116	KUNSMAN #43-6	NESE Sec. 6 T2N R66W	40.16517	-104.812853
1239216	L F LAYER UNIT #2	NWNW Sec. 25 T2N R68W	40.115083	-104.957807
1238018	LAMB-DALTON NESSSU 13	NWSW Sec. 20 T2N R66W	40.12174	-104.80753
1238734	LANSONS FARM #11	NWNE Sec. 35 T2N R68W	40.100543	-104.967367
1238736	LANSONS FARM #13	SENW Sec. 35 T2N R68W	40.09694	-104.97294
1238737	LANSONS FARM #14	SESW Sec. 35 T2N R68W	40.089418	-104.973453
1238738	LANSONS FARM #15	NWNW Sec. 35 T2N R68W	40.1005	-104.97719
1238739	LANSONS FARM #16	NWSW Sec. 35 T2N R68W	40.09281	-104.97722
1237989	LANSONS FARM #6	SWSE Sec. 35 T2N R68W	40.08947	-104.96869
1237990	LANSONS FARM #7	SWSW Sec. 35 T2N R68W	40.088948	-104.977519
1237991	LANSONS FARM #8	SWNW Sec. 35 T2N R68W	40.09697	-104.97756
1238732	LANSONS FARM #9	SENE Sec. 35 T2N R68W	40.09671	-104.96434
1237884	LANSONS FARMS #1	NENE Sec. 35 T2N R68W	40.10049	-104.96341
1237929	LANSONS FARMS #2	NESE Sec. 35 T2N R68W	40.093236	-104.963478
1237930	LANSONS FARMS #3	NESW Sec. 35 T2N R68W	40.093108	-104.972903
1237931	LANSONS FARMS #4	NENW Sec. 35 T2N R68W	40.100478	-104.972922
1237988	LANSONS FARMS #5	SWNE Sec. 35 T2N R68W	40.09692	-104.96747
1237992	LAURIDSON #1-A	NESE Sec. 18 T1N R67W	40.04875	-104.92625
1238372	LAURIDSON #2-A	SWSE Sec. 18 T1N R67W	40.0457	-104.92959
1238849	LAURIDSON #31-24	NWNE Sec. 32 T1N R67W	40.042308	-104.949875
1238851	LAURIDSON #42-24	SENE Sec. 24 T1N R68W	40.038928	-104.945389
12317418	LAURIDSON VV #18-10	NWSE Sec. 18 T1N R67W	40.04979	-104.93113

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12317407	LAURIDSON VV #18-16	SESE Sec. 18 T1N R67W	40.04566	-104.92641
12317406	LAURIDSON VV #18-4J	SWSE Sec. 18 T1N R67W	40.04733	-104.9295
1238484	LAWRENCE TOTEMS #1	NESE Sec. 24 T1N R68W	40.03439	-104.944958
1238485	LAWRENCE TOTEMS #2	SWSE Sec. 24 T1N R68W	40.03123	-104.949345
12311397	Lee #1	SESE Sec. 20 T1N R63W	40.031638	-104.454832
12316883	LEGG #14-22	SWSW Sec. 22 T2N R66W	40.1195	-104.770246
1239689	LEONARD # 23-21	NESW Sec. 21 T2N R67W	40.12192	-104.89797
12310240	LEONARD # 24-21	SESW Sec. 21 T2N R67W	40.11832	-104.89794
1239688	LEONARD # 33-21	NWSE Sec. 21 T2N R67W	40.12192	-104.89324
1238101	LEPPLA ESTATE #1	SWSE Sec. 2 T1N R68W	40.07454	-104.96792
1238194	LEPPLA ESTATE #2	SWNE Sec. 2 T1N R68W	40.08226	-104.96814
1239152	LEPPLA ESTATE #3	NWNE Sec. 2 T1N R68W	40.08586	-104.96793
1239165	LEPPLA ESTATE #4	NWSE Sec. 2 T1N R68W	40.07852	-104.96882
12311306	LEWIS #1-C	NWNW Sec. 17 T4N R66W	40.31781	-104.80934
12311672	LEWIS #2-20	NENW Sec. 17 T4N R66W	40.31736	-104.80391
12317663	LEWIS TRUST #33-13	NWSE Sec. 13 T1N R67W	40.04894	-104.83667
12311467	Linda #1	NESE Sec. 24 T1N R64W	40.034958	-104.491653
12311673	LOEFFLER #1-18	NWNW Sec. 1 T4N R66W	40.34658	-104.732469
12311888	LOEFFLER #2-24	SWNW Sec. 1 T4N R66W	40.34282	-104.73256
12312183	LOEHR LARRY R #1	NESE Sec. 10 T1N R66W	40.063982	-104.756087
1238058	LONGMONT FARMS UNIT #1	SWSW Sec. 27 T2N R68W	40.104118	-104.997194
1238488	LONGMONT FARMS UNIT #2	NESW Sec. 27 T2N R68W	40.107732	-104.991173
12313222	LONGMONT FARMS UNIT #5	SWSW Sec. 27 T2N R68W	40.105316	-104.994221
12311329	LORENZ #1-D	NWSW Sec. 17 T4N R66W	40.31003	-104.80881
12312913	Lost Creek State #1	SENW Sec. 36 T4N R62W	40.270794	-104.274589
12314528	Lost Creek State #7	NWSW Sec. 36 T4N R62W	40.26384	-104.2792
12310409	Lucy 14-26	SWSW Sec. 26 T1N R64W	40.016636	-104.525767
12310670	M E DRIER #1	SENE Sec. 29 T1N R68W	40.02488	-105.02212
12313535	MAGGIE NORDEN B #1	SESE Sec. 15 T1N R67W	40.04562	-104.86964
1238110	MAHONEY #1	NENE Sec. 20 T2N R67W	40.12974	-104.90813
1239078	MAHONEY #2	SENE Sec. 20 T2N R67W	40.12569	-104.90847
1238030	MAHONEY-PERRIN #1	SWNE Sec. 20 T2N R67W	40.12552	-104.91129
12310042	MARCUS #1	SESE Sec. 34 T1N R67W	40.002184	-104.869315
1237646	MARGARET TWOMBLY B #1	NWSW Sec. 9 T2N R66W	40.150295	-104.789396
1238934	MARGARET TWOMBLY 'B' #3	SWSW Sec. 9 T2N R66W	40.147145	-104.790066
12310280	MARGARET TWOMBLY 'B' #5	NESW Sec. 9 T2N R66W	40.150901	-104.784554
1238794	MARGUERITE TOTEMS B #1	NWSW Sec. 20 T1N R67W	40.03481	-104.922232
1238795	MARGUERITE TOTEMS B #2	SWSW Sec. 20 T1N R67W	40.0314	-104.921006
1237858	MARIE GERHARDT B #1	SWSE Sec. 23 T2N R67W	40.118101	-104.855705
1237872	MARIE GERHARDT B #2	SWNE Sec. 23 T2N R67W	40.125412	-104.855822
1238121	MARIE GERHARDT B #3	NENE Sec. 23 T2N R67W	40.128966	-104.850916
1238603	MARIE GERHARDT B #4	NESE Sec. 23 T2N R67W	40.122021	-104.851065

API	WELL NAME	LOCATION	LAT.	LONG.
1238916	MARIE GERHARDT B #5	NWNE Sec. 23 T2N R67W	40.129049	-104.85579
1238986	MARIE GERHARDT B #8	SESE Sec. 23 T2N R67W	40.117891	-104.852878
12313221	MARIE GERHARDT B #9	SENE Sec. 23 T2N R67W	40.127139	-104.853268
12310760	Marjorie Steinbeck #1	SESE Sec. 32 T1N R64W	40.00329	-104.56878
1239320	Mart #1	NWNW Sec. 27 T2N R62W	40.114885	-104.317114
1239732	Martin #1	N2SE Sec. 1 T1N R63W	40.07885	-104.380975
1237714	MARTIN J SCHAEFER #1	NESE Sec. 11 T1N R67W	40.063258	-104.850979
1238828	MARTIN J SCHAEFER #2	NWSE Sec. 11 T1N R67W	40.06319	-104.85538
1237443	MARTIN T. HART #1	NESW Sec. 27 T2N R67W	40.10742	-104.879413
1239127	MARTIN T. HART #2	SESW Sec. 27 T2N R67W	40.104366	-104.879345
12310147	MARTIN T. HART #3	NWSW Sec. 27 T2N R67W	40.107441	-104.88388
1238939	MARTIN T. HART B #2	NWSW Sec. 26 T2N R67W	40.107801	-104.865308
1237832	MARTIN T. HART B UNIT #1	NESW Sec. 26 T2N R67W	40.107458	-104.860566
1239098	MARTIN T. HART D #2	NWNW Sec. 26 T2N R67W	40.115153	-104.865204
1237942	MARTIN T. HART D UNIT #1	NENW Sec. 26 T2N R67W	40.114559	-104.861962
1238695	MARTIN T. HART F UNIT #1	SWSW Sec. 27 T2N R67W	40.104376	-104.88388
1238829	MARTIN T. HART H #1	NENW Sec. 27 T2N R67W	40.11518	-104.879197
1238710	MARTIN T. HART UNIT G #1	SWNW Sec. 26 T2N R67W	40.110872	-104.865223
1239099	MARTIN T. HART UNIT I #1	SENW Sec. 26 T2N R67W	40.11142	-104.860803
1239162	MARVIN E. SCHUTT UNIT #1	SENE Sec. 28 T2N R67W	40.110801	-104.888588
1239982	MARY LEINWEBER #1	SWNW Sec. 12 T1N R67W	40.06751	-104.84568
1239036	MATHISEN UNIT A #2	SESE Sec. 11 T1N R67W	40.06029	-104.85022
12323516	MATSHUSHIMA #4-19X	SWNE Sec. 10 T4N R66W	40.328354	-104.761475
12311364	MATSUSHIMA #1-5	SENE Sec. 10 T4N R66W	40.328267	-104.75634
12323517	MATSUSHIMA #2-6X	NENE Sec. 10 T4N R66W	40.331994	-104.75579
12311637	MATSUSHIMA #3-14	NWNE Sec. 10 T4N R66W	40.331957	-104.761451
12312420	MAUL #20-2	SENE Sec. 20 T1N R65W	40.039787	-104.682029
1238705	MAX SERAFINI 'B' #1	NESW Sec. 28 T2N R68W	40.107799	-105.010744
576386	MCCALLLUM UNIT #145	NWSE Sec. 2 T9N R79W	40.77967	-106.23158
575069	MCCALLLUM UNIT #29	SWSE Sec. 11 T9N R79W		
576408	MCCALLUM #131	SWSE Sec. 34 T10N R79W	40.79069	-106.24664
576384	MCCALLUM #132	SESE Sec. 34 T10N R79W	40.78839	-106.24564
576410	MCCALLUM #133	SWSE Sec. 34 T10N R79W	40.78886	-106.24986
576385	MCCALLUM #135	NENE Sec. 3 T9N R79W	40.78478	-106.24328
576381	MCCALLUM #138	SENW Sec. 2 T9N R79W	40.78347	-106.23639
576390	MCCALLUM #139	SENW Sec. 2 T9N R79W	40.78131	-106.23242
576392	MCCALLUM #142	SWSE Sec. 2 T9N R79W	40.77614	-106.23072
576388	MCCALLUM #148	SWSE Sec. 2 T9N R79W	40.77406	-106.22931
576412	MCCALLUM #149	NENE Sec. 11 T9N R79W	40.76947	-106.2235
576393	MCCALLUM #150	SESE Sec. 2 T9N R79W	40.77358	-106.22469
576405	MCCALLUM #151	NWSE Sec. 2 T9N R79W	40.77789	-106.22797
576409	MCCALLUM #154	SWNW Sec. 2 T9N R79W	40.78039	-106.24000

API	WELL NAME	LOCATION	LAT.	LONG.
576414	MCCALLUM #157	SESE Sec. 34 T10N R79W	40.78764	-106.24197
576442	MCCALLUM #170X	SWNW Sec. 12 T9N R79W	40.76606	-106.21897
576437	MCCALLUM #173	SESE Sec. 34 T10N R79W	40.79047	-106.24381
576427	MCCALLUM #176	SESE Sec. 34 T10N R79W	40.8733	-106.24394
576425	MCCALLUM #177	SENE Sec. 3 T9N R79W	40.782694	-106.24525
576398	MCCALLUM #55X	SENE Sec. 2 T9N R79W	40.78239	-106.23411
576382	MCCALLUM #56X	NWSE Sec. 2 T9N R79W	40.779028	-106.229056
576261	MCCALLUM CONOCO FEDERAL #34-1	SWNE Sec. 34 T10N R79W		
576334	MCCALLUM CONOCO FEDERAL #34-3	NESE Sec. 34 T10N R79W		
576187	MCCALLUM UNIT #100	SESW Sec. 2 T9N R79W	40.77392	-106.23756
576191	MCCALLUM UNIT #104	SESW Sec. 34 T10N R79W	40.79075	-106.2535
576193	MCCALLUM UNIT #106	SENE Sec. 34 T10N R79W	40.79706	-106.25169
576264	MCCALLUM UNIT #109	NWSE Sec. 34 T10N R79W	40.79344	-106.24736
576294	MCCALLUM UNIT #110	SENE Sec. 34 T10N R79W	40.792872	-106.251882
576295	MCCALLUM UNIT #111	NWSE Sec. 34 T10N R79W	40.79381	-106.24914
576296	MCCALLUM UNIT #112	SWSE Sec. 34 T10N R79W	40.79047	-106.24908
576298	MCCALLUM UNIT #113	SENE Sec. 12 T9N R79W	40.76258	-106.21444
576333	MCCALLUM UNIT #116	SESE Sec. 34 T10N R79W	40.78864	-106.24381
576331	MCCALLUM UNIT #117	NWSE Sec. 2 T9N R79W	40.77758	-106.23217
576332	MCCALLUM UNIT #118	NWSE Sec. 12 T9N R79W	40.76189	-106.2125
576341	MCCALLUM UNIT #119	SWSE Sec. 12 T9N R79W	40.75983	-106.21064
575109	MCCALLUM UNIT #12	NWSW Sec. 2 T9N R79W	40.778806	-106.239556
576342	MCCALLUM UNIT #120	SESW Sec. 12 T9N R79W	40.76136	-106.21611
576361	MCCALLUM UNIT #121	SWSE Sec. 12 T9N R79W	40.75831	-106.20961
576362	MCCALLUM UNIT #123	SENE Sec. 13 T9N R79W	40.75642	-106.20836
576363	MCCALLUM UNIT #127	SENE Sec. 3 T9N R79W	40.78642	-106.24531
576367	MCCALLUM UNIT #128	SESE Sec. 2 T9N R79W	40.77478	-106.22617
576407	MCCALLUM UNIT #129	NWSE Sec. 34 T10N R79W	40.79258	-106.25008
576389	MCCALLUM UNIT #130	NWSE Sec. 34 T10N R79W	40.79164	-106.24839
576400	MCCALLUM UNIT #136	NWNW Sec. 2 T9N R79W	40.78403	-106.23894
576402	MCCALLUM UNIT #143	SWNE Sec. 2 T9N R79W	40.78019	-106.23047
576436	MCCALLUM UNIT #158	SWSW Sec. 35 T10N R79W	40.78886	-106.24114
576424	MCCALLUM UNIT #162	NWNW Sec. 2 T9N R79W	40.7865	-106.23883
576431	MCCALLUM UNIT #166	SENE Sec. 2 T9N R79W	40.78369	-106.23444
576430	MCCALLUM UNIT #169	SENE Sec. 2 T9N R79W	40.779917	-106.237667
576450	MCCALLUM UNIT #178	SENE Sec. 11 T9N R79W	40.77236	-106.22686
575058	MCCALLUM UNIT #18	SENE Sec. 13 T9N R79W	40.75614	-106.20597
576454	MCCALLUM UNIT #182	SWSE Sec. 34 T10N R79W		
576452	MCCALLUM UNIT #183	SESE Sec. 34 T10N R79W		
576451	MCCALLUM UNIT #186	SENE Sec. 13 T9N R79W	40.75744	-106.20739
576449	MCCALLUM UNIT #189	NWNW Sec. 2 T9N R79W	40.78536	-106.23833
575049	MCCALLUM UNIT #19	NWSE Sec. 13 T9N R79W		

API	WELL NAME	LOCATION	LAT.	LONG.
576448	MCCALLUM UNIT #190	NWNW Sec. 2 T9N R79W	40.78583	-106.24061
576446	MCCALLUM UNIT #192	SENE Sec. 3 T9N R79W	40.78131	-106.24394
575108	MCCALLUM UNIT #2	NESW Sec. 2 T9N R70W	40.77842	-106.23481
575208	MCCALLUM UNIT #33	SENE Sec. 4 T9N R79W		
576008	MCCALLUM UNIT #37	NWNE Sec. 3 T9N R79W	40.78581	-106.24797
576010	MCCALLUM UNIT #38	SENE Sec. 2 T9N R79W	40.781556	-106.236889
576013	MCCALLUM UNIT #39	SWNE Sec. 3 T9N R79W	40.782778	-106.248444
576018	MCCALLUM UNIT #43	SENE Sec. 11 T9N R79W	40.76828	-106.22469
576019	MCCALLUM UNIT #44	SWSW Sec. 2 T9N R79W	40.775917	-106.239028
576025	MCCALLUM UNIT #45	SESW Sec. 2 T9N R79W	40.77592	-106.23358
576028	MCCALLUM UNIT #48	NESE Sec. 3 T9N R79W	40.77964	-106.24414
576029	MCCALLUM UNIT #49	NWSW Sec. 2 T9N R79W	40.779389	-106.239278
576030	MCCALLUM UNIT #50	SENE Sec. 3 T9N R79W	40.783139	-106.24375
576032	MCCALLUM UNIT #51	NENE Sec. 3 T9N R79W	40.7865	-106.24278
576033	MCCALLUM UNIT #52	SWSE Sec. 34 T10N R79W	40.78931	-106.24692
576411	MCCALLUM UNIT #53X	SESE Sec. 34 T10N R79W	40.78942	-106.24256
576039	MCCALLUM UNIT #57	NESW Sec. 2 T9N R79W	40.779372	-106.233791
576041	MCCALLUM UNIT #60	SWNW Sec. 12 T9N R79W	40.76856	-106.21981
576053	MCCALLUM UNIT #63	NWSW Sec. 12 T9N R79W	40.76475	-106.21989
576044	MCCALLUM UNIT #65	NWNE Sec. 11 T9N R79W	40.772	-106.22939
576050	MCCALLUM UNIT #67	NESW Sec. 12 T9N R79W	40.76461	-106.21628
575120	MCCALLUM UNIT #7	SWSE Sec. 34 T10N R79W	40.78897	-106.24772
576048	MCCALLUM UNIT #70	SESW Sec. 34 T10N R79W	40.78931	-106.25167
576051	MCCALLUM UNIT #73	SWNW Sec. 2 T9N R79W	40.781139	-106.241389
576052	MCCALLUM UNIT #74	SWSE Sec. 2 T9N R79W	40.774	-106.23147
576142	MCCALLUM UNIT #81	SWNW Sec. 12 T9N R79W	40.767	-106.22161
576143	MCCALLUM UNIT #82	SESW Sec. 2 T9N R79W	40.77453	-106.23558
576144	MCCALLUM UNIT #83	SWSE Sec. 34 T10N R79W	40.7875	-106.24983
576145	MCCALLUM UNIT #84	SENE Sec. 3 T9N R79W	40.78125	-106.24628
576146	MCCALLUM UNIT #85	NENE Sec. 11 T9N R79W	40.77036	-106.22697
576163	MCCALLUM UNIT #86	NWNE Sec. 3 T9N R79W	40.785012	-106.25022
576164	MCCALLUM UNIT #87	NENE Sec. 3 T9N R79W	40.78548	-106.24603
576165	MCCALLUM UNIT #88	NWNW Sec. 2 T9N R79W	40.78433	-106.24117
575115	MCCALLUM UNIT #9	NWNW Sec. 2 T9N R79W	40.78528	-106.23675
576167	MCCALLUM UNIT #90	NWSW Sec. 2 T9N R79W	40.77811	-106.24222
576168	MCCALLUM UNIT #91	NESW Sec. 2 T9N R79W	40.777667	-106.237139
576169	MCCALLUM UNIT #92	SESE Sec. 2 T9N R79W	40.77369	-106.22689
576170	MCCALLUM UNIT #93	NWNW Sec. 12 T9N R79W	40.77057	-106.22261
576158	MCCALLUM UNIT #94	SENW Sec. 12 T9N R79W	40.76664	-106.21775
576159	MCCALLUM UNIT #95	NESW Sec. 34 T10N R79W	40.79333	-106.25419
576160	MCCALLUM UNIT #96	NESW Sec. 34 T10N R79W	40.79131	-106.25075
576162	MCCALLUM UNIT #97	NESW Sec. 34 T10N R79W	40.79453	-106.25219

API	WELL NAME	LOCATION	LAT.	LONG.
1238791	MCCANNON UNIT #2	NWSE Sec. 4 T1N R67W	40.07784	-104.89331
12310232	MCCARTY #1	NESW Sec. 22 T4N R67W	40.29481	-104.88094
12326729	MCCARTY #10-21	NWSE Sec. 21 T4N R67W	40.296	-104.89299
12310514	MCCARTY #2	SWSE Sec. 21 T4N R67W	40.29297	-104.89336
12313285	MCCONAHAY #33-34	NWSE Sec. 34 T2N R66W	40.09292	-104.76108
1237881	MCCOY PHILLIP #1	SWNW Sec. 14 T2N R67W	40.139962	-104.865038
1237700	MCCRUMB #1	NWSE Sec. 17 T2N R66W	40.136495	-104.798322
1238891	MCCRUMB #2	NESE Sec. 17 T2N R66W	40.13677	-104.79454
1238047	MCDONALD #1	SWSW Sec. 25 T2N R68W	40.104096	-104.958356
1239145	MCDONALD UNIT #2	NWSW Sec. 25 T2N R68W	40.107945	-104.95829
19375	MCELWAIN #11-17	NWNW Sec. 17 T1S R67W	39.968889	-104.918333
19276	MCELWAIN #12-17	SWNW Sec. 17 T1S R67W	39.967222	-104.918333
19403	MCELWAIN #13-17	NWSW Sec. 17 T1S R67W	39.964444	-104.920278
19423	MCELWAIN #32-17	SWNE Sec. 17 T1S R67W	39.965278	-104.9125
19424	MCELWAIN #34-17	SWSE Sec. 17 T1S R67W	39.958086	-104.910556
18798	MCELWAIN #4	NWSE Sec. 17 T1S R67W	39.96111	-104.908056
19467	MCELWAIN #44-17A	SESE Sec. 17 T1S R67W	39.958056	-104.904722
18799	MCELWAIN #5	SWNE Sec. 20 T1S R67W	39.953611	-104.907778
12312564	MCGILL #1	NWNE Sec. 2 T1N R65W	40.085889	-104.628534
12323687	MCQUEARY #28-2	NWSE Sec. 28 T2N R66W	40.10736	-104.78011
1239318	MEREDITH #1	SESE Sec. 26 T2N R68W	40.104095	-104.962853
1238571	MEREDITH #2	NESE Sec. 26 T2N R68W	40.107721	-104.963267
1239680	MFM FARMS ##1	SENE Sec. 12 T1N R67W	40.067294	-104.841585
1238644	MILLARD #1	SWSE Sec. 30 T2N R66W	40.10372	-104.817513
12310548	MILLARD #2	NWSE Sec. 30 T2N R66W	40.10722	-104.817588
12314594	MILLARD #43-30	NESE Sec. 30 T2N R66W	40.10741	-104.81284
12315954	MILLER #13-5	NWSW Sec. 5 T1N R67W	40.07777	-104.9219
1239182	MILTON H. NELSON #1	NESW Sec. 21 T2N R68W	40.12238	-105.0106
1239620	MILTON H. NELSON 'E' #1	SWNE Sec. 29 T2N R68W	40.111528	-105.024848
12310469	MILTON H. NELSON F #1	NWSW Sec. 21 T2N R68W	40.12235	-105.015897
1239493	MILTON H. NELSON UNIT B #1	SESW Sec. 21 T2N R68W	40.11861	-105.01064
1239481	MILTON H. NELSON UNIT C #1	SWSW Sec. 21 T2N R68W	40.11861	-105.01476
1238964	MLEYNEK JACK A #4	SESE Sec. 28 T2N R68W	40.104546	-105.001315
12312229	MONFORT #1-29	NWNW Sec. 16 T4N R66W	40.31711	-104.7896
12312230	MONFORT #2-30	NENW Sec. 16 T4N R66W	40.31716	-104.7849
12311985	MONTGOMERY #1-27	SWSW Sec. 18 T4N R66W	40.3067	-104.828083
1238144	MORGAN 'A' #2	NESW Sec. 34 T2N R68W	40.092414	-104.992217
1239476	MORGAN 'A' #4	NWSW Sec. 34 T2N R68W	40.093028	-104.997255
1238134	MORGAN UNIT A #1	SWNE Sec. 34 T2N R68W	40.09698	-104.987041
1238914	MORIE GERHARDT B #6	SENE Sec. 23 T2N R67W	40.12541	-104.851069
19509	MORRISON #11-1	NWSE Sec. 1 T1S R68W	39.99086	-104.94836
19500	MORRISON #15-1	SWSE Sec. 1 T1S R68W	39.988714	-104.947481

API	WELL NAME	LOCATION	LAT.	LONG.
19567	MORRISON #16-1	SESE Sec. 1 T1S R68W	39.98778	-104.94319
19508	MORRISON #9-1	NESE Sec. 1 T1S R68W	39.991453	-104.942619
1239700	MOSER #1-A	NENE Sec. 26 T1N R67W	40.027487	-104.850858
57112	MURPHY #11-5	NWNW Sec. 5 T5S R63W	39.64917	-104.47014
56978	MURPHY #5-2	SWNW Sec. 5 T5S R63W	39.646322	-104.470187
12315071	MUSICK MCCLINTOCK #7	SWNE Sec. 32 T4N R65W	40.270492	-104.684222
1238670	MUSICK-MCCLINTOCK #1	NWNE Sec. 32 T4N R65W	40.274318	-104.684554
1239555	MUSICK-MCCLINTOCK #2	SENE Sec. 32 T4N R65W	40.270829	-104.688941
1239686	MUSICK-MCCLINTOCK #3	NWNW Sec. 32 T4N R65W	40.274315	-104.694245
1239767	MUSICK-MCCLINTOCK #4	SENE Sec. 32 T4N R65W	40.270446	-104.680291
1239910	MUSICK-MCCLINTOCK #5	NENW Sec. 32 T4N R65W	40.274471	-104.689979
12310582	MUSICK-MCCLINTOCK #6	SWNW Sec. 32 T4N R65W	40.271106	-104.693479
16198	N QUEBEC #1	NWSE Sec. 8 T1S R67W	39.977458	-104.910483
1238017	NEFF #1	SESE Sec. 19 T2N R66W	40.11818	-104.81304
1238774	NEFF #2	NESE Sec. 19 T2N R66W	40.12165	-104.81305
1237687	NELS CHRISTIANSEN #1	NWNE Sec. 17 T2N R66W	40.14372	-104.79873
1238808	NELS CHRISTIANSEN #2	SWNE Sec. 17 T2N R66W	40.13987	-104.79886
1237762	NESSSU 1	SESE Sec. 17 T2N R66W	40.13256	-104.79406
1238858	NESSSU 14	NESW Sec. 20 T2N R66W	40.12179	-104.80417
1237822	NESSSU 15	NWSE Sec. 20 T2N R66W	40.12205	-104.79757
123811	NESSSU 2	SWSE Sec. 17 T2N R66W	40.13264	-104.79879
1237724	NESSSU 3	SESW Sec. 17 T2N R66W	40.13269	-104.80355
1238810	NESSSU 4	SWSW Sec. 17 T2N R66W	40.13316	-104.80773
1238713	NESSSU-KINDER 16	NESE Sec. 21 T2N R66W	40.12192	-104.79407
18214	NEWLANDER #1	SWSW Sec. 2 T1S R67W	39.98846	-104.863156
1239561	Nick #1	NWNE Sec. 1 T1N R63W	40.085847	-104.381801
576532	NMU #11-12H	NWNE Sec. 11 T9N R79W		
12331718	NOEL #3-18	NENW Sec. 18 T4N R65W	40.31724	-104.70801
1239496	NORBERT E BADDING #1	SESE Sec. 22 T2N R68W	40.118783	-104.982002
1237591	NORDEN MAGGIE #1	SWSE Sec. 15 T1N R67W	40.04561	-104.87439
1238289	NORMAN MOSER #B-1	SWNE Sec. 10 T1N R66W	40.068735	-104.759511
1237537	NORMAN W. YURK #1	SWNE Sec. 34 T2N R67W	40.096607	-104.87516
12310182	NORMAN W. YURK #2	NWNE Sec. 34 T2N R67W	40.100624	-104.874304
19434	NORTH QUEBEC #12-8	NESE Sec. 8 T1S R67W	39.977708	-104.905625
19584	NORTH QUEBEC #16-8	SWSE Sec. 8 T1S R67W	39.974361	-104.908833
19665	NORTH WASHINGTON #1-23	NWSE Sec. 23 T1S R68W	39.94975	-104.96464
19667	NORTH WASHINGTON #2-23	NWSE Sec. 23 T1S R68W	39.94975	-104.96469
19666	NORTH WASHINGTON #8-23	NWSE Sec. 23 T1S R68W	39.94972	-104.96458
17195	NORTH YORK #1	NESW Sec. 12 T1S R68W	39.977544	-104.952581
19519	NORTH YORK #11-12	NESW Sec. 12 T1S R68W	39.977469	-104.952086
12332872	NRC #9-9-15H	NESE Sec. 9 T1N R67W	40.06371	-104.88873
12315948	NUCON #21-12	NENW Sec. 12 T1N R68W	40.071493	-104.953983



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12315026	OCOMA #31-17	W2SW Sec. 31 T4N R64W	40.265127	-104.600315
12314803	OCOMA #31-18	NWSW Sec. 31 T4N R64W	40.266944	-104.598056
12314917	OCOMA #31-19	NESW Sec. 31 T4N R64W	40.266944	-104.593611
12315271	OCOMA #31-20	N2SE Sec. 31 T4N R64W	40.266944	-104.588889
12315677	OCOMA #31-25	SWNW Sec. 31 T4N R64W	40.270546	-104.600391
12317417	OCOMA #31-26	SENW Sec. 31 T4N R64W	40.270278	-104.595833
12317806	OCOMA #31-27	NENW Sec. 31 T4N R64W	40.274054	-104.595786
1239231	O'Hara 2-9	NWNE Sec. 9 T2N R62W	40.156459	-104.326419
12310330	Opal 14-34 (1)	SWSW Sec. 34 T1N R64W	40.002377	-104.543853
12315467	OUR DIANE #31-27	NWNE Sec. 27 T2N R68W	40.11554	-104.986911
1238501	OUR DIANE #32-27	SWNE Sec. 27 T2N R68W	40.111415	-104.986231
12310756	OWEN #12-1	SWSW Sec. 12 T3N R68W	40.23622	-104.957349
12311096	OWEN #12-3	SESW Sec. 12 T3N R68W	40.23533	-104.95369
1239956	P.J. JACOBUCCI #B-1	NESE Sec. 30 T1N R67W	40.02066	-104.92567
1239957	P.J. JACOBUCCI #B-2	SESE Sec. 30 T1N R67W	40.016587	-104.926123
12310101	P.J. JACOBUCCI #B-3	NWSE Sec. 30 T1N R67W	40.02071	-104.93093
12310100	P.J. JACOBUCCI #B-4	SWSE Sec. 30 T1N R67W	40.016589	-104.930842
1239311	PACE CONNELLY #1	NESW Sec. 26 T2N R68W	40.10776	-104.97267
1239230	PACE CONNELLY #2	SWSW Sec. 26 T2N R68W	40.10359	-104.97816
1239312	PACE CONNELLY #5	SESW Sec. 26 T2N R68W	40.1041	-104.97292
1239225	PACE-CONNELLY #3	NESE Sec. 27 T2N R68W	40.107803	-104.982201
1239226	PACE-CONNELLY #8	NWSE Sec. 27 T2N R68W	40.107733	-104.985692
1238074	PARKER #1	NWSE Sec. 19 T2N R66W	40.12205	-104.81737
1238711	PARKER #2	SWSE Sec. 19 T2N R66W	40.11858	-104.81762
12316001	PARKER #44-15	SESE Sec. 15 T2N R67W	40.132903	-104.869754
12314916	Parmlee #3	SWNW Sec. 1 T3N R62W	40.25655	-104.27932
1219275	PARR #2	NESE Sec. 13 T3S R52W	39.78966	-103.145686
1239384	Paul #1	SENE Sec. 29 T2N R62W	40.111325	-104.340597
1238382	PAUL HEINZE #1	NESW Sec. 20 T1N R67W	40.03525	-104.916914
1238796	PAUL W HEINZE #2	SESW Sec. 20 T1N R67W	40.031103	-104.917522
1239060	PELTIER #2	NWNE Sec. 1 T1N R68W	40.0859	-104.94938
1238491	PELTIER UNIT B #1	NENE Sec. 1 T1N R68W	40.08612	-104.94458
1239079	PERRIN-MAHONEY #2	NWNE Sec. 20 T2N R67W	40.12943	-104.91234
12316320	PERRY #44-3	SESE Sec. 3 T1N R66W	40.074975	-104.756786
1237667	PETE MONTOYA #1	NENW Sec. 35 T2N R67W	40.100352	-104.860672
1238963	PETE MONTOYA #2	SENW Sec. 35 T2N R67W	40.096548	-104.860601
1237785	PETE MONTOYA B #1	SWNW Sec. 35 T2N R67W	40.096598	-104.865238
1238989	PETE MONTOYA B #2	NWNW Sec. 35 T2N R67W	40.100218	-104.8657
12311593	PHELPS #1-13	SESE Sec. 18 T4N R66W	40.306262	-104.813301
12311663	PHELPS #2-17	SWSE Sec. 18 T4N R66W	40.30565	-104.81834
12311991	PHELPS #3-26	SENW Sec. 19 T4N R66W	40.298374	-104.822659
18145	PILAND #23-12	NESW Sec. 12 T3S R64W	39.80172	-104.50116

API	WELL NAME	LOCATION	LAT.	LONG.
12310416	PRATT #2	SWSW Sec. 29 T1N R68W	40.01778	-105.03284
1238985	PREMIUM TURKEY FARMS B #2	NWNE Sec. 22 T2N R67W	40.127991	-104.874536
1237876	PREMIUM TURKEY FARMS C #1	SWNE Sec. 22 T2N R67W	40.12561	-104.875333
1238943	PREMIUM TURKEY FARMS C #2	SENE Sec. 22 T2N R67W	40.125475	-104.869719
1239172	Preston 43-18	NESE Sec. 18 T2N R62W	40.136989	-104.36016
1238589	R.S. VINCENT UNIT #1	NESE Sec. 25 T2N R67W	40.107353	-104.832262
1239044	R.S. VINCENT UNIT #2	NWSE Sec. 25 T2N R67W	40.107275	-104.836378
12315883	Ralph A-1	NWNE Sec. 25 T1N R64W	40.027753	-104.496735
1238593	RASMUSSEN ##1	NENW Sec. 25 T2N R68W	40.115125	-105.010573
1239109	RASMUSSEN ##2	NWNE Sec. 25 T2N R68W	40.115123	-105.00584
1239238	RASMUSSEN ##3	SENW Sec. 25 T2N R68W	40.111528	-105.010775
12316192	RASMUSSEN #44-29	SESE Sec. 29 T2N R68W	40.10442	-105.02007
1237050	Ray #1	NESW Sec. 2 T1N R63W	40.078739	-104.407882
1239954	RICHARD R FINDLAY #1	NENE Sec. 31 T1N R67W	40.01298	-104.92617
1239955	RICHARD R FINDLAY #2	SENE Sec. 31 T1N R67W	40.00939	-104.9262
12310099	RICHARD R FINDLAY #3	NWNE Sec. 31 T1N R67W	40.01291	-104.93035
12310098	RICHARD R FINDLAY #4	SWNE Sec. 31 T1N R67W	40.00942	-104.93151
12310986	RINGSBY #1	CNW Sec. 12 T1N R65W	40.069525	-104.616899
12312003	RINGSBY #2	SENE Sec. 12 T1N R65W	40.068656	-104.606248
1238383	ROBERT A HOUTCHENS #1	SWSE Sec. 1 T1N R68W	40.07494	-104.94944
1239059	ROBERT A HOUTCHENS #2	SESE Sec. 1 T1N R68W	40.07492	-104.94469
1237566	ROBERT G BURGE #1	SWSE Sec. 2 T1N R67W	40.074562	-104.855761
1239211	ROBERT G BURGE #2	SESE Sec. 2 T1N R67W	40.074976	-104.850611
1238328	ROBERT Y SAKATA #1	SENW Sec. 8 T2N R66W	40.154999	-104.803497
12315955	ROCKY MOUNTAIN FUEL #12-9	SWNW Sec. 9 T1N R67W	40.06771	-104.90332
12316154	ROCKY MOUNTAIN FUEL #21-8	NENW Sec. 8 T1N R67W	40.07155	-104.91684
12315949	ROCKY MOUNTAIN FUEL #33-9	NWSE Sec. 9 T1N R67W	40.06324	-104.89279
12312745	ROCKY MOUNTAIN FUEL #C-10	NWSW Sec. 9 T1N R67W	40.06377	-104.90268
12312773	ROCKY MOUNTAIN FUEL #C-11	SENE Sec. 8 T1N R67W	40.0677	-104.9084
12312744	ROCKY MOUNTAIN FUEL #C-12	NWNE Sec. 8 T1N R67W	40.07105	-104.91202
12312569	ROCKY MOUNTAIN FUEL #C-9	NWNW Sec. 9 T1N R67W	40.07064	-104.90226
1238840	ROCKY MOUNTAIN FUEL B #3	NWNE Sec. 9 T1N R67W	40.07088	-104.89319
1237783	ROCKY MOUNTAIN FUEL C #5	NENE Sec. 8 T1N R67W	40.07099	-104.90745
1237603	ROCKY MOUNTAIN FUEL CO C #3	SWNE Sec. 8 T1N R67W	40.067548	-104.911954
12319990	ROCKY MOUNTAIN FUEL CO #15-9	SWSE Sec. 9 T1N R67W	40.06006	-104.89337
12319989	ROCKY MOUNTAIN FUEL CO #9-8	NESE Sec. 8 T1N R67W	40.06375	-104.9075
1237477	ROCKY MOUNTAIN FUEL CO B #1	NENE Sec. 9 T1N R67W	40.070903	-104.88862
1237479	ROCKY MOUNTAIN FUEL CO C #1	NESE Sec. 9 T1N R67W	40.06358	-104.8886
1237526	ROCKY MOUNTAIN FUEL CO C #2	NENW Sec. 9 T1N R67W	40.07088	-104.89802
1237677	ROCKY MOUNTAIN FUEL CO C #4	NESW Sec. 9 T1N R67W	40.06366	-104.898
1238061	ROCKY MOUNTAIN FUEL CO C #6	SWNE Sec. 8 T1N R67W	40.06848	-104.91076
1238871	ROCKY MOUNTAIN FUEL CO C #7	SENW Sec. 9 T1N R67W	40.06726	-104.898

API	WELL NAME	LOCATION	LAT.	LONG.
1239983	ROCKY MOUNTAIN FUEL CO C #8	SESE Sec. 9 T1N R67W	40.059649	-104.888728
1239576	ROCKY MOUNTAIN FUEL CO H #1	SWSE Sec. 27 T2N R68W	40.104077	-104.987022
1239577	ROCKY MOUNTAIN FUEL CO H #2	SESE Sec. 27 T2N R68W	40.104057	-104.982211
1238143	RODGERS #1	SWNW Sec. 34 T2N R68W	40.09723	-104.996291
1239154	RODGERS UNIT #2	SESW Sec. 34 T2N R68W	40.09718	-104.991577
12312556	ROLLIE J VINCENT #3	SWSE Sec. 12 T2N R67W	40.147031	-104.836659
12312555	ROLLIE J VINCENT A #1	SWNE Sec. 2 T2N R67W	40.169116	-104.855989
1238685	RONALD GRABRIAN #1	NESE Sec. 35 T2N R67W	40.093199	-104.851685
1238922	RONALD GRABRIAN #2	NWSE Sec. 35 T2N R67W	40.092698	-104.855196
1238945	ROY DUTCHER B #2	SESW Sec. 24 T2N R67W	40.117803	-104.841221
1237886	ROY DUTCHER UNIT B #1	SWSW Sec. 24 T2N R67W	40.118565	-104.845933
56979	RRR&S #6-1	NENE Sec. 6 T5S R63W	39.648841	-104.475015
56980	RRR&S #6-2	SWNE Sec. 6 T5S R63W	39.646239	-104.479158
56981	RRR&S #6-5	NESE Sec. 6 T5S R63W	39.64218	-104.47491
1239253	RUBY B CARLSON UNIT D #1	NWNW Sec. 1 T1N R67W	40.085632	-104.846171
18755	RUEBEL ET AL #1-4	NWSW Sec. 1 T1S R65W	39.99092	-104.61825
18449	RUEBEL #1-1	SWSE Sec. 1 T1S R65W	39.989185	-104.608761
12312205	RUEBEL #2-3	SWSE Sec. 2 T1N R65W	40.075915	-104.627512
18664	RUEBEL ET AL #1-2	NENE Sec. 1 T1S R65W	39.9976	-104.60675
18732	RUEBEL ET AL #1-3	NWNW Sec. 1 T1S R65W	39.99783	-104.61724
12312426	RUEBEL ET AL #36-1	SESE Sec. 36 T1N R65W	40.00329	-104.60648
12313594	RUMSEY-MONFORT #1-4	SWSE Sec. 4 T4N R66W	40.33514	-104.78113
12313595	RUMSEY-MONFORT #2-4	SESE Sec. 4 T4N R66W	40.33548	-104.776456
17702	SACK CASPER J #1	SESW Sec. 6 T1S R67W	39.995655	-104.933813
12315891	SACK #44-31	SESE Sec. 31 T1N R67W	40.00245	-104.92583
19503	SACK #7-11	SWNE Sec. 11 T1S R68W	39.980811	-104.966653
19504	SACK #8-11	SENE Sec. 11 T1S R68W	39.981086	-104.962383
17059	SACK C #1	NENE Sec. 11 T1S R68W	39.984472	-104.961603
18895	SACK G UNIT #1	NWNE Sec. 11 T1S R68W	39.98498	-104.9666
1239046	SAM FUNAKOSHI A #1	NWNW Sec. 36 T2N R67W	40.100198	-104.847205
1239071	SAM FUNAKOSHI A #2	NENW Sec. 36 T2N R67W	40.100036	-104.840907
12310728	Sandy Lynn #1	NENE Sec. 34 T1N R64W	40.01339	-104.52998
12310126	SEBOLD DOROTHY #B-1	NESW Sec. 23 T1N R67W	40.03442	-104.86041
12310234	SEBOLD DOROTHY #B-2	SESW Sec. 23 T1N R67W	40.03093	-104.8602
1238471	SELTZER #1-A	NWSW Sec. 34 T1N R67W	40.00613	-104.88377
18692	SELTZER FARMS #3	SWNW Sec. 3 T1S R67W	39.99567	-104.88208
18283	SELTZER FARMS A #2	NWNW Sec. 3 T1S R67W	39.998661	-104.882264
1239515	SERAFINI 'B' #2	SWNW Sec. 28 T2N R68W	40.11143	-105.01537
12313579	SERAFINI 'B' #3	NWSW Sec. 28 T2N R68W	40.108427	-105.015282
12314927	Seyfried #2	NWSW Sec. 1 T3N R62W	40.25312	-104.27908
12315997	SHANNON #24-30	SESW Sec. 30 T2N R66W	40.103171	-104.82298
1239492	SHAW MICHAEL S #1	NENE Sec. 29 T2N R68W	40.114549	-105.019521

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12320008	SHAW #15-20	SWSE Sec. 20 T2N R68W	40.12025	-105.023692
12320133	SHAW #16-20	SWSE Sec. 20 T2N R68W	40.12016	-105.02373
1238885	SHELDON R. SICKLER #3	NWSE Sec. 34 T2N R67W	40.093067	-104.874737
1238886	SHELDON R. SICKLER #4	SESE Sec. 34 T2N R67W	40.08885	-104.869797
1237512	SHELDON SICKLER #1	SWSE Sec. 34 T2N R67W	40.089302	-104.874652
1237586	SHELDON SICKLER #2	NESE Sec. 34 T2N R67W	40.092981	-104.870121
1235061	Shoe #1	SWSE Sec. 21 T2N R62W	40.118582	-104.326565
1237883	SIDNEY STREAR #1	SWSW Sec. 23 T2N R67W	40.118224	-104.865114
1238277	SIDNEY STREAR #2	NESE Sec. 22 T2N R67W	40.117667	-104.860463
1238961	SIDNEY STREAR #3	NWSW Sec. 23 T2N R67W	40.120709	-104.864398
1238683	SIDNEY STREAR #4	SWSE Sec. 22 T2N R67W	40.11771	-104.874501
1238935	SIDNEY STREAR #5	NWSE Sec. 22 T2N R67W	40.121853	-104.874566
1238936	SIDNEY STREAR #6	SESE Sec. 22 T2N R67W	40.118238	-104.869876
1237976	SIDNEY STREAR UNIT #1	NESW Sec. 23 T2N R67W	40.121741	-104.860372
1238944	SIDNEY STREAR UNIT #2	SESW Sec. 23 T2N R67W	40.121916	-104.869772
56973	SIERRA-MITCHELL #32-3	NESW Sec. 32 T4S R63W	39.656419	-104.465406
56965	SIERRA-MITCHELL #32-5	NENW Sec. 32 T4S R63W	39.663048	-104.465118
56970	SIERRA-MITCHELL #32-7	SWNE Sec. 32 T4S R63W	39.660108	-104.460126
56974	SIERRA-MITCHELL #32-8	SWSE Sec. 32 T4S R63W	39.652723	-104.460684
56975	SIERRA-MITCHELL #32-9	SWSW Sec. 32 T4S R63W	39.652807	-104.470074
12318215	Sigg 28-11K2	NESW Sec. 28 T2N R62W	40.107558	-104.331112
17391	SIGNAL RESERVOIR #1	NENW Sec. 4 T1S R67W	39.998814	-104.894867
12311567	SPADE #1-12	SENW Sec. 18 T5N R67W	40.401277	-104.938032
12332981	SRC PRATT #13-29D	SW Sec. 29 T1N R68W	40.017778	-105.032885
12332988	SRC PRATT #14-29D	SWSW Sec. 29 T1N R68W	40.017778	-105.032956
12332971	SRC PRATT #24-29D	SWSW Sec. 29 T1N R68W	40.017777	-105.032747
12332857	SRC PRATT #29PD	SE Sec. 29 T1N R68W	40.017504	-105.02244
12333193	SRC PRATT #29SD	NE Sec. 29 T1N R68W	40.024722	-105.022187
12331821	SRC PRATT #29TD	SESE Sec. 29 T1N R68W	40.017369	-105.022134
12331822	SRC PRATT #29XD	SESE Sec. 29 T1N R68W	40.0174	-105.022199
12333194	SRC PRATT #31-29D	SENE Sec. 29 T1N R68W	40.024772	-105.02216
12333212	SRC PRATT #32-29D	SENE Sec. 29 T1N R68W	40.024674	-105.022216
12332862	SRC PRATT #33-29D	SESE Sec. 29 T1N R68W	40.017533	-105.022499
12331819	SRC PRATT #34-29D	SESE Sec. 29 T1N R68W	40.017478	-105.022379
12333205	SRC PRATT #41-29D	SENE Sec. 29 T1N R68W	40.024913	-105.02206
12333210	SRC PRATT #42-29D	SENE Sec. 29 T1N R68W	40.024818	-105.022126
12331820	SRC PRATT #43-29D	SESE Sec. 29 T1N R68W	40.017453	-105.022317
19506	STANDLEY #1-2	NENE Sec. 2 T1S R68W	39.999758	-104.9615
19507	STANDLEY #2-2	NWNE Sec. 2 T1S R68W	39.999797	-104.961586
19527	STANDLEY #5-2	NESE Sec. 3 T1S R68W	39.99225	-104.97914
19528	STANDLEY #6-2	NESE Sec. 3 T1S R68W	39.99228	-104.97906
19531	STANDLEY #8-3	NESE Sec. 3 T1S R68W	39.99224	-104.979192

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1239443	STATE #11	NWNW Sec. 36 T2N R68W	40.100474	-104.958684
56552	STATE #1-16	NENE Sec. 16 T5S R62W	39.620786	-104.325724
56734	STATE #1-26	NESW Sec. 26 T4S R62W	39.672269	-104.297199
1239465	STATE #13	SENW Sec. 36 T2N R68W	40.09676	-104.95394
1239466	STATE #14	SENE Sec. 36 T2N R68W	40.096881	-104.944584
56929	STATE #14-22	SENW Sec. 14 T4S R62W	39.704328	-104.2961
56507	STATE #14-31	NWNE Sec. 14 T4S R62W	39.707807	-104.291241
56900	STATE #14-32	SWNE Sec. 14 T4S R62W	39.704261	-104.291482
1239444	STATE #15	NWSW Sec. 36 T2N R68W	40.09317	-104.95881
1239467	STATE #16	NWSE Sec. 36 T2N R68W	40.09358	-104.94906
56917	STATE #16-13	NWSW Sec. 16 T5S R62W	39.61348	-104.33982
56881	STATE #16-22	SENW Sec. 16 T5S R62W	39.617138	-104.335161
1239437	STATE #17	SESW Sec. 36 T2N R68W	40.08949	-104.95403
1239438	STATE #18	SESE Sec. 36 T2N R68W	40.089455	-104.944551
56628	STATE #2-26	NENE Sec. 26 T4S R62W	39.67911	-104.28712
1237454	STATE #3	NESW Sec. 36 T2N R68W	40.093234	-104.95466
56698	STATE #32-16	SWNE Sec. 16 T5S R62W	39.617117	-104.330224
56641	STATE #32-26	SWNE Sec. 26 T4S R62W	39.67549	-104.29195
56677	STATE #3-26	NENW Sec. 26 T4S R62W	39.678496	-104.296781
1238184	STATE #4	SWSW Sec. 36 T2N R68W	40.089522	-104.958881
1238186	STATE #6	NENW Sec. 36 T2N R68W	40.100461	-104.954194
1238187	STATE #7	SWNE Sec. 36 T2N R68W	40.096824	-104.949277
1238189	STATE #9	SWSE Sec. 36 T2N R68W	40.09001	-104.94928
12316623	State 2-12	SENE Sec. 12 T3N R62W	40.24207	-104.26571
12314140	State 26-2	SESE Sec. 26 T4N R62W	40.278188	-104.284776
12313955	State 8-7	SESW Sec. 7 T3N R61W	40.234862	-104.25644
1239531	State of CO AJ #1	SWNW Sec. 33 T3N R62W	40.18466	-104.33586
1239408	STATE OF COLORADO AF #2	SESW Sec. 36 T2N R67W	40.089015	-104.841392
1239327	State of Colorado AG #1	NESE Sec. 32 T3N R62W	40.17995	-104.34086
12310103	STATE OF COLORADO AO #1	NENE Sec. 36 T1N R68W	40.013069	-104.944914
17315	STERKEL #1	NENW Sec. 1 T1S R68W	39.999633	-104.951117
12310115	STIEBER EDWARD #1	NENW Sec. 23 T1N R67W	40.041872	-104.859631
12316155	STIEBER #24-24	SESW Sec. 24 T1N R67W	40.03171	-104.84126
1239404	STIEBER GEORGE B #1	NWSW Sec. 24 T1N R67W	40.0348	-104.84543
12316056	STONEBRAKER #42-12	SENE Sec. 12 T1N R68W	40.067983	-104.945213
12320638	STONEBRAKER #6-12	SENW Sec. 12 T1N R68W	40.067682	-104.954126
19459	STONEHOCKER #23-7	NESW Sec. 7 T1S R67W	39.9775	-104.933056
12310865	STROH #1	SWNE Sec. 33 T4N R67W	40.27194	-104.89205
12326308	STROH #15-28	SWSE Sec. 28 T4N R67W	40.2783	-104.89332
12310944	STROH #2	SWSE Sec. 28 T4N R67W	40.2794	-104.89203
12324237	STROH #28-10	NWSE Sec. 28 T4N R67W	40.28203	-104.89322
12324147	STROH #28-16	SESE Sec. 28 T4N R67W	40.27831	-104.88848

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12324238	STROH #28-9	NESE Sec. 28 T4N R67W	40.28192	-104.8885
12324142	STROH #33-1	NENE Sec. 33 T4N R67W	40.27475	-104.88892
12324146	STROH #33-2	NWNE Sec. 33 T4N R67W	40.27476	-104.89319
12324143	STROH #33-4	SENE Sec. 33 T4N R67W	40.27108	-104.88842
12326390	STROH #7-33	SWNE Sec. 33 T4N R67W	40.27109	-104.89311
12311391	STRONG #1-7	NESE Sec. 22 T5N R66W	40.38326	-104.75857
12311406	STRONG #2-8	SESE Sec. 22 T5N R66W	40.3796	-104.75855
12311661	STRONG #3-15	SWSE Sec. 22 T5N R66W	40.37975	-104.763078
12311858	STRONG #4-22	NWSE Sec. 22 T5N R66W	40.38322	-104.76298
1237407	SUCKLA A UNIT #1	NENE Sec. 33 T2N R67W	40.100224	-104.888874
1237736	SUCKLA D UNIT #1	SWNW Sec. 33 T2N R67W	40.096684	-104.902754
1238845	SUCKLA D UNIT #2	SENE Sec. 33 T2N R67W	40.096675	-104.898176
1238881	SUCKLA FARMS A #2	NWNE Sec. 33 T2N R67W	40.100809	-104.893492
1237422	SUCKLA FARMS C #2	SWNE Sec. 33 T2N R67W	40.096962	-104.893391
1238882	SUCKLA FARMS C #3	SENE Sec. 33 T2N R67W	40.096732	-104.888258
1237548	SUCKLA FARMS E #2	NENW Sec. 34 T2N R67W	40.100263	-104.879394
1237535	SUCKLA FARMS INC E #1	SWNW Sec. 34 T2N R67W	40.096553	-104.884152
1238887	SUCKLA FARMS INC E #3	NWNW Sec. 34 T2N R67W	40.09968	-104.884193
1237821	SUCKLA G UNIT #1	NENW Sec. 33 T2N R67W	40.100251	-104.898095
1239086	SUCKLA G UNIT #2	NWNW Sec. 33 T2N R67W	40.100279	-104.9028
1237480	SUCKLA-BROWN UNIT #1	NENE Sec. 10 T1N R67W	40.070944	-104.869799
1238873	SUCKLA-BROWN UNIT #12	NWNE Sec. 10 T1N R67W	40.07093	-104.87456
1238874	SUCKLA-BROWN UNIT #13	SENE Sec. 10 T1N R67W	40.06727	-104.86974
1238877	SUCKLA-BROWN UNIT #16	SESE Sec. 10 T1N R67W	40.059798	-104.869745
1239485	SUCKLA-BROWN UNIT #17	NWSE Sec. 10 T1N R67W	40.06514	-104.87653
1237485	SUCKLA-BROWN UNIT #7	SWSW Sec. 10 T1N R67W	40.06007	-104.884
1237484	SUCKLA-BROWN UNIT #8	SWSE Sec. 10 T1N R67W	40.060049	-104.874546
12324646	SUNMARKE #15-28	SESW Sec. 28 T4N R67W	40.2792	-104.90021
12335080	SUNMARKE #19-28-11	SESW Sec. 28 T4N R67W	40.27921	-104.90011
12335079	SUNMARKE #19-28-12	SESW Sec. 28 T4N R67W	40.27926	-104.90016
12335082	SUNMARKE #19-28-13	SESW Sec. 28 T4N R67W	40.27917	-104.90007
12335081	SUNMARKE #19-28-14	SESW Sec. 28 T4N R67W	40.27913	-104.90003
12322017	SUTTON #41-21	NENE Sec. 21 T1N R66W	40.04222	-104.77453
136232	TABOR #7	NWNW Sec. 14 T2N R69W	40.142428	-105.089556
1239559	TANG #1	NWSW Sec. 23 T1N R67W	40.0352	-104.86498
1237636	TEETS PERRIN #1	SWNW Sec. 20 T2N R67W	40.12592	-104.92165
1237698	TEETS PERRIN #2	NENW Sec. 20 T2N R67W	40.129243	-104.917003
1239027	TEETS PERRIN #3	NWNW Sec. 20 T2N R67W	40.12925	-104.92169
1239030	TEETS PERRIN #4	SENE Sec. 20 T2N R67W	40.12566	-104.91684
1239122	TEETS PERRIN #5	NENW Sec. 20 T2N R67W	40.12926	-104.9163
1238818	THOMAL L. RUSSELL 'D' #2	SESE Sec. 25 T2N R68W	40.104184	-104.944242
1238817	THOMAS L RUSSELL 'B' #2	NWSE Sec. 25 T2N R68W	40.107788	-104.949844

API	WELL NAME	LOCATION	LAT.	LONG.
1237574	THOMAS L. RUSSELL 'B' #1	NESE Sec. 25 T2N R68W	40.107682	-104.944345
12315962	THREE FARMS #11-23	NWNW Sec. 23 T1N R67W	40.041444	-104.864966
17400	TIPPETT #2	NWNW Sec. 18 T3S R61W	39.79499	-104.261944
19256	TIPPETT #6-4	NWSE Sec. 6 T1S R64W	39.991396	-104.591222
18811	TIPPETT ET AL #6-2	SENE Sec. 6 T1S R64W	39.995936	-104.588023
1237523	TOM L. RUSSELL #1	NENE Sec. 30 T2N R67W	40.115039	-104.926088
1238816	TOM L. RUSSELL #2	SENE Sec. 30 T2N R67W	40.111534	-104.926547
1238652	TOM L. RUSSELL UNIT E #1	SWNE Sec. 30 T2N R67W	40.111655	-104.930411
1238595	TOM RUSSELL 'D' #1	SWSE Sec. 25 T2N R68W	40.104123	-104.949729
1239643	Trupp #1	NWSE Sec. 2 T1N R63W	40.078833	-104.402143
17317	UPRR 23 PAN AM B #2	SWSE Sec. 33 T1S R64W	39.9159	-104.55173
16289	UPRR 23 PAN AM D #1	NESE Sec. 29 T1S R64W	39.933079	-104.567078
17352	UPRR 23 PAN AM D #2	SWNW Sec. 29 T1S R64W	39.936921	-104.581497
17351	UPRR 23 PAN AM D #3	NESW Sec. 29 T1S R64W	39.933288	-104.57673
17492	UPRR 23 PAN AM M #1	SWSE Sec. 19 T1S R64W	39.94402	-104.590767
17499	UPRR 23 PAN AM M #2	NESE Sec. 19 T1S R64W	39.947785	-104.586236
17872	UPRR 23 PAN AM M #3	NESW Sec. 19 T1S R64W	39.94773	-104.595944
17497	UPRR 23 PAN AM UT D #4	SWSE Sec. 29 T1S R64W	39.929507	-104.571279
17300	UPRR 24 PAN AM C #1	NESW Sec. 3 T2S R64W	39.903122	-104.539861
17337	UPRR 24 PAN AM C #2	NENW Sec. 3 T2S R64W	39.911167	-104.538794
1238721	UPRR 42 PAN AM AE #1	SWNE Sec. 31 T2N R67W	40.095534	-104.929858
1238722	UPRR 42 PAN AM AE #2	NESE Sec. 31 T2N R67W	40.093192	-104.925889
1238723	UPRR 42 PAN AM AE #3	SWSE Sec. 31 T2N R67W	40.089491	-104.931191
1238724	UPRR 42 PAN AM AE #4	SENE Sec. 31 T2N R67W	40.096254	-104.926324
1238725	UPRR 42 PAN AM AE #5	NWSE Sec. 31 T2N R67W	40.093166	-104.931093
1238726	UPRR 42 PAN AM AE #6	SESE Sec. 31 T2N R67W	40.089259	-104.925792
1238704	UPRR 42 PAN AM AF #1	SWNE Sec. 35 T2N R67W	40.097147	-104.855938
1238990	UPRR 42 PAN AM AF #2	SENE Sec. 35 T2N R67W	40.096587	-104.852924
1239096	UPRR 42 PAN AM AF #3	NWNE Sec. 35 T2N R67W	40.100567	-104.855401
1238692	UPRR 42 PAN AM AG #1	NENW Sec. 15 T1N R67W	40.05646	-104.879742
1239083	UPRR 42 PAN AM AG #2	SWNE Sec. 15 T1N R67W	40.05288	-104.8744
12313578	UPRR 42 PAN AM AG #3	SENW Sec. 15 T1N R67W	40.05327	-104.87968
1239085	UPRR 42 PAN AM AH #1	NWSE Sec. 1 T1N R68W	40.07858	-104.94937
1239136	UPRR 42 PAN AM AI #1	NESE Sec. 1 T1N R68W	40.07865	-104.94467
1239130	UPRR 42 PAN AM AJ #1	SWSE Sec. 7 T1N R67W	40.0603	-104.93035
1239538	UPRR 42 PAN AM AJ #2	SWSW Sec. 7 T1N R67W	40.05998	-104.94016
1239539	UPRR 42 PAN AM AJ #3	NESW Sec. 7 T1N R67W	40.06395	-104.93582
1239540	UPRR 42 PAN AM AJ #4	SWNW Sec. 7 T1N R67W	40.06765	-104.94013
1239212	UPRR 42 PAN AM AN #1	SWSW Sec. 21 T1N R67W	40.0308	-104.9026
1239599	UPRR 42 PAN AM AN #2	NESW Sec. 21 T1N R67W	40.034596	-104.89826
12310200	UPRR 42 PAN AM AN #3	SWNW Sec. 21 T1N R67W	40.03819	-104.90202
12310223	UPRR 42 PAN AM AN #4	NWSW Sec. 21 T1N R67W	40.03478	-104.902642

API	WELL NAME	LOCATION	LAT.	LONG.
12310199	UPRR 42 PAN AM AN #5	SESW Sec. 21 T1N R67W	40.03149	-104.897882
1239357	UPRR 42 PAN AM AP #1	NESE Sec. 33 T2N R66W	40.09287	-104.775118
1239582	UPRR 42 PAN AM AP #2	SENE Sec. 33 T2N R66W	40.096429	-104.775102
12310197	UPRR 42 PAN AM AU #1	NWSW Sec. 27 T1N R67W	40.02024	-104.88371
12312557	UPRR 42 PAN AM AV #1	NWSW Sec. 7 T1N R67W	40.063384	-104.940127
1237345	UPRR 42 PAN AM C #1	SWSW Sec. 27 T1N R67W	40.01761	-104.8825
12310299	UPRR 42 PAN AM D #2	NWNE Sec. 21 T2N R66W	40.12904	-104.780535
12310300	UPRR 42 PAN AM D #3	SWNE Sec. 21 T2N R66W	40.125385	-104.780564
1237527	UPRR 42 PAN AM E #2	NESW Sec. 3 T1N R67W	40.07783	-104.8795
1237528	UPRR 42 PAN AM E #3	SWSE Sec. 3 T1N R67W	40.07464	-104.87455
1238996	UPRR 42 PAN AM E #4	SESE Sec. 3 T1N R67W	40.074019	-104.869753
1238868	UPRR 42 PAN AM E #5	SESW Sec. 3 T1N R67W	40.07423	-104.8796
1238789	UPRR 42 PAN AM E #6	NWSW Sec. 3 T1N R67W	40.07867	-104.88442
1237511	UPRR 42 PAN AM F #1	SWNW Sec. 11 T1N R67W	40.0673	-104.86496
1237572	UPRR 42 PAN AM F #3	SWSW Sec. 11 T1N R67W	40.060066	-104.864979
1238892	UPRR 42 PAN AM F #4	SESW Sec. 11 T1N R67W	40.06009	-104.86038
1238878	UPRR 42 PAN AM F #5	SENE Sec. 11 T1N R67W	40.06741	-104.85966
1237580	UPRR 42 PAN AM G #1	NESW Sec. 25 T2N R67W	40.107305	-104.841594
1237716	UPRR 42 PAN AM G #2	SWNW Sec. 25 T2N R67W	40.11104	-104.846242
1239043	UPRR 42 PAN AM G #3	SENE Sec. 25 T2N R67W	40.110945	-104.841945
1238958	UPRR 42 PAN AM G #4	NWSW Sec. 25 T2N R67W	40.107946	-104.846636
1237830	UPRR 42 PAN AM K #1	NWSW Sec. 17 T2N R66W	40.13623	-104.80764
1239068	UPRR 42 PAN AM K #2	NESW Sec. 17 T2N R66W	40.13625	-104.8036
1238270	UPRR 42 PAN AM N #2	SWSW Sec. 17 T1N R67W	40.045647	-104.92173
1239102	UPRR 42 PAN AM N #3	NWNW Sec. 17 T1N R67W	40.056583	-104.920968
12337634	UPRR 42 PAN AM N #4	SESW Sec. 17 T1N R67W	40.04562	-104.91879
1239430	UPRR 43 PAN AM B #10	SESW Sec. 3 T1N R68W	40.075332	-104.991913
1239432	UPRR 43 PAN AM B #12	SESE Sec. 3 T1N R68W	40.074862	-104.981632
1239573	UPRR 43 PAN AM B #3	NENW Sec. 3 T1N R68W	40.085322	-104.991788
1239428	UPRR 43 PAN AM B #4	NESE Sec. 3 T1N R68W	40.079831	-104.981188
1239429	UPRR 43 PAN AM B #6	SWSE Sec. 3 T1N R68W	40.074599	-104.987754
1239018	UPRR 43 PAN AM B #7	NWNW Sec. 3 T1N R68W	40.085367	-104.996696
1239067	UPRR 43 PAN AM B #8	SENE Sec. 3 T1N R68W	40.082039	-104.992565
1237957	UPRR 43 PAN AM G #1	SESE Sec. 29 T1N R67W	40.01696	-104.90716
1238981	UPRR 43 PAN AM G #11	SWSE Sec. 29 T1N R67W	40.01675	-104.91205
1238982	UPRR 43 PAN AM G #12	NESE Sec. 29 T1N R67W	40.02025	-104.90658
1238087	UPRR 43 PAN AM G #2	NWNW Sec. 29 T1N R67W	40.02701	-104.922
1238075	UPRR 43 PAN AM G #3	SENE Sec. 29 T1N R67W	40.02397	-104.9168
1238673	UPRR 43 PAN AM G #4	NWSE Sec. 29 T1N R67W	40.02009	-104.91236
1239198	UPRR 43 PAN AM G #5	SESW Sec. 29 T1N R67W	40.01701	-104.91617
1238749	UPRR 43 PAN AM G #6	NENW Sec. 29 T1N R67W	40.02756	-104.9167
1238750	UPRR 43 PAN AM G #7	SWNW Sec. 29 T1N R67W	40.0239	-104.92141



API	WELL NAME	LOCATION	LAT.	LONG.
1239254	UPRR 43 PAN AM G #8A	NWSW Sec. 29 T1N R67W	40.01987	-104.92184
1238003	UPRR 43 PAN AM H #1	NESE Sec. 19 T1N R67W	40.034695	-104.926185
1238292	UPRR 43 PAN AM H #6	SWSE Sec. 19 T1N R67W	40.03121	-104.931003
1238793	UPRR 43 PAN AM H #9	SESE Sec. 19 T1N R67W	40.030772	-104.925746
1238880	UPRR 43 PAN AM I #10	NENW Sec. 10 T1N R68W	40.071112	-104.991829
1239114	UPRR 43 PAN AM I #11	NWSE Sec. 11 T1N R68W	40.064388	-104.968552
1239115	UPRR 43 PAN AM I #12	SESE Sec. 11 T1N R68W	40.060324	-104.962908
1238983	UPRR 43 PAN AM I #13	NWNW Sec. 13 T1N R68W	40.056677	-104.958885
1238997	UPRR 43 PAN AM I #14	SESW Sec. 13 T1N R68W	40.053113	-104.954095
1238966	UPRR 43 PAN AM I #15	NWSE Sec. 13 T1N R68W	40.049438	-104.949463
1238967	UPRR 43 PAN AM I #16	SESE Sec. 13 T1N R68W	40.045847	-104.945208
1239206	UPRR 43 PAN AM I #17	NWNW Sec. 11 T1N R68W	40.071624	-104.977187
1239020	UPRR 43 PAN AM I #18	SESW Sec. 11 T1N R68W	40.067582	-104.972991
1239039	UPRR 43 PAN AM I #19	SESW Sec. 10 T1N R68W	40.067581	-104.991744
1239040	UPRR 43 PAN AM I #20	NWSE Sec. 10 T1N R68W	40.064029	-104.987337
1239041	UPRR 43 PAN AM I #21	NWSW Sec. 11 T1N R68W	40.063856	-104.977716
1239042	UPRR 43 PAN AM I #22	SWSW Sec. 11 T1N R68W	40.060253	-104.977645
1239055	UPRR 43 PAN AM I #23	SESW Sec. 11 T1N R68W	40.058921	-104.973435
1239116	UPRR 43 PAN AM I #24	SWSE Sec. 11 T1N R68W	40.060345	-104.968542
1238984	UPRR 43 PAN AM I #25	SWNW Sec. 13 T1N R68W	40.053641	-104.958827
1239095	UPRR 43 PAN AM I #26	NESW Sec. 13 T1N R68W	40.049171	-104.953382
1239913	UPRR 43 PAN AM I #27	NWSW Sec. 10 T1N R68W	40.063838	-104.996651
1239888	UPRR 43 PAN AM I #29	SWSW Sec. 13 T1N R68W	40.045526	-104.958562
1238473	UPRR 43 PAN AM I #3	NESE Sec. 13 T1N R68W	40.049504	-104.944826
1239890	UPRR 43 PAN AM I #30	NWSW Sec. 13 T1N R68W	40.049643	-104.95964
1239889	UPRR 43 PAN AM I #31	SESW Sec. 13 T1N R68W	40.046142	-104.954425
1239978	UPRR 43 PAN AM I #33	NESW Sec. 10 T1N R68W	40.063867	-104.992052
1238661	UPRR 43 PAN AM I #4	NESE Sec. 11 T1N R68W	40.064322	-104.963335
1238674	UPRR 43 PAN AM I #5	NENW Sec. 13 T1N R68W	40.056742	-104.954071
1239173	UPRR 43 PAN AM I #7	NESW Sec. 11 T1N R68W	40.065346	-104.972898
1239019	UPRR 43 PAN AM I #8	SWNW Sec. 11 T1N R68W	40.06748	-104.977601
1238879	UPRR 43 PAN AM I #9	NESE Sec. 10 T1N R68W	40.06376	-104.982353
1239873	UPRR 43-PAN AM I #32	NESE Sec. 14 T1N R68W	40.049656	-104.963533
1239386	UPRR 50 PAN AM #D-1	SESW Sec. 3 T1N R66W	40.075208	-104.765576
1239498	UPRR 50 PAN AM #D-2	SESW Sec. 3 T1N R66W	40.082157	-104.765461
1239601	UPRR 50 PAN AM #D-5	NENW Sec. 3 T1N R66W	40.085554	-104.7658
12312182	UPRR 50 PAN AM #D-6	SWSE Sec. 3 T1N R66W	40.07496	-104.760824
757291	UPRR-JOHNSON #1	SESW Sec. 23 T12N R53W	40.99377	-103.259319
12311809	UPRR-Lola #1	SESW Sec. 19 T1N R63W	40.031783	-104.482773
12322568	VAWTER #11-2	NESW Sec. 2 T1N R66W	40.07825	-104.745917
12323456	VAWTER #13-2	SWSW Sec. 2 T1N R66W	40.07458	-104.75101
12322637	VAWTER #14-2	SESW Sec. 2 T1N R66W	40.07498	-104.74665

API	WELL NAME	LOCATION	LAT.	LONG.
12323241	VAWTER #15-2	SWSE Sec. 2 T1N R66W	40.07455	-104.74128
12323246	VAWTER #16-2	SESE Sec. 2 T1N R66W	40.07518	-104.73653
12322585	VAWTER #9-2	NESE Sec. 2 T1N R66W	40.079083	-104.736464
12310875	VAWTER GAS UNIT #2	NWSE Sec. 2 T1N R66W	40.077108	-104.740155
1239380	Vera #1	NWSW Sec. 5 T3N R61W	40.252669	-104.241793
1237465	VERA L MCCANNON #1	NESE Sec. 4 T1N R67W	40.07822	-104.88873
1238790	VERA L MCCANNON #2	SESE Sec. 4 T1N R67W	40.07399	-104.88872
1237708	VONASEK #1	NESE Sec. 27 T2N R67W	40.10907	-104.86959
1238214	VONASEK #2	SWNE Sec. 27 T2N R67W	40.11133	-104.87418
1238219	VONASEK #3	NENE Sec. 27 T2N R67W	40.11414	-104.86996
1238523	VONASEK #4	SWSE Sec. 27 T2N R67W	40.10378	-104.87399
1239218	VONASEK #5	SESE Sec. 27 T2N R67W	40.1041	-104.86997
1239219	VONASEK #6	NWSE Sec. 27 T2N R67W	40.10767	-104.87446
1239229	VONASEK #7	SENE Sec. 27 T2N R67W	40.11118	-104.8703
1239233	VONASEK #8	NWNE Sec. 27 T2N R67W	40.11518	-104.87455
758616	WAGNER #1	NWSE Sec. 30 T11N R55W	40.897151	-103.561613
1238028	WAGNER #1	NWNW Sec. 34 T1N R67W	40.013004	-104.883259
1238374	WAGNER #1-A	SENW Sec. 34 T1N R67W	40.009149	-104.878701
12310573	WAGNER #1-B	NENW Sec. 34 T1N R67W	40.01299	-104.879069
1238850	WAGNER #2-A	SWNW Sec. 34 T1N R67W	40.00943	-104.88346
1238505	WALSH #2	SWSW Sec. 24 T2N R68W	40.11857	-104.95821
1237518	WALSH #3	NESW Sec. 24 T2N R68W	40.12235	-104.95385
1239241	WALSH #4	SESW Sec. 24 T2N R68W	40.11874	-104.95328
1239595	WALSH #5	NWSW Sec. 24 T2N R68W	40.12242	-104.95857
1237424	WALTER HUNZIKER #1	SWSE Sec. 28 T2N R67W	40.103878	-104.893326
1239718	WALTER HUNZIKER #2	SESE Sec. 28 T2N R67W	40.103319	-104.888706
1239678	WATTENBERG HENRY E #B-1	NWSE Sec. 23 T1N R67W	40.03433	-104.85536
12310112	WATTENBERG HENRY E. UNIT #C-1	SESE Sec. 23 T1N R67W	40.03153	-104.85027
12310113	WATTENBERG HENRY E UT B #2	SWSE Sec. 23 T1N R67W	40.030865	-104.855513
18693	WEIGANDT JOHN H. #A 1	SWNE Sec. 3 T1S R67W	39.995694	-104.872498
12316268	WEIGANDT #22-24	SENW Sec. 24 T1N R67W	40.03796	-104.84176
17073	WENZEL-HOSMER #4-4	NWNW Sec. 4 T2S R64W	39.911297	-104.562215
1237348	WILLIAM D. LANSDOWN #1	SWSW Sec. 21 T2N R66W	40.11802	-104.775646
1239653	WILLIAM D. LANSDOWN UNIT C #1	SESW Sec. 21 T2N R66W	40.117997	-104.775635
12310437	WILLIAM D. LANSDOWN UNIT D #1	SESE Sec. 21 T2N R66W	40.11934	-104.787537
1239308	WILLIAM EWING #1	SESE Sec. 11 T4N R66W	40.32194	-104.73856
1239610	WILLIAM EWING #2	SESW Sec. 11 T4N R66W	40.32197	-104.74869
12310595	WIND #1	SWSW Sec. 31 T5N R67W	40.35211	-104.942091
12312774	WINGO C E #2	NWNE Sec. 12 T1N R68W	40.07189	-104.94961
12315925	WOOLEY #13-14	NWSW Sec. 14 T2N R67W	40.13577	-104.86423
1237621	WOOLLEY #1	NENE Sec. 34 T2N R68W	40.10057	-104.98184
1239208	WOOLLEY #2	NWNE Sec. 34 T2N R68W	40.10047	-104.98667

API	WELL NAME	LOCATION	LAT.	LONG.
12323791	WOOLLEY #42-7	SENE Sec. 7 T1N R68W	40.06764	-105.03989
1238545	WOOLLEY UNIT #1	SWSW Sec. 34 T2N R68W	40.089786	-104.997096
19498	WRIGHT #2-14	NWNE Sec. 14 T1S R68W	39.970225	-104.961736
12313409	WUERTZ #12-3	SWSW Sec. 12 T1N R65W	40.06146	-104.61805
12316089	WYATT #33-22	NWSE Sec. 22 T2N R68W	40.12194	-104.986426
1237732	YOXALL FARMS #1	SESW Sec. 28 T1N R67W	40.01676	-104.8978
12310196	YOXALL FARMS #10	NENE Sec. 28 T1N R67W	40.02804	-104.88853
1237815	YOXALL FARMS #2	SENW Sec. 28 T1N R67W	40.0239	-104.89793
1237917	YOXALL FARMS #3	NWNW Sec. 28 T1N R67W	40.02745	-104.90227
1238930	YOXALL FARMS #4	NESW Sec. 28 T1N R67W	40.02015	-104.89886
1238931	YOXALL FARMS #5	SWNW Sec. 28 T1N R67W	40.0239	-104.90187
1239089	YOXALL FARMS #6	NENW Sec. 28 T1N R67W	40.02752	-104.8987
1239074	YOXALL FARMS #7	SWNE Sec. 28 T1N R67W	40.02393	-104.89311
1239196	YOXALL FARMS #8	NWNE Sec. 28 T1N R67W	40.0271	-104.89303
1239197	YOXALL FARMS #9	SENE Sec. 28 T1N R67W	40.02436	-104.88849
12310198	YOXALL FARMS D #1	SWSE Sec. 21 T1N R67W	40.03117	-104.893374
16795	ZARLENGO #1	NWNW Sec. 4 T1S R67W	39.998544	-104.900975
19736	ZARLENGO #14-4	SESW Sec. 4 T1S R67W	39.987857	-104.895713

<b>Tank Battery Name</b>	<b>Location</b>	<b>County</b>	<b>Lat.</b>	<b>Long.</b>
1415 CORP GAS UNIT B, G	SWSE S14 T2N R67W	Weld	40.13290000	-104.86520000
1415 CORP UNIT C #1-2	SWNE S24 T2N R67W	Weld	40.12530000	-104.83752000
1415 CORP UNIT E-F	SWNE S25 T2N R67W	Weld	40.11090000	-104.83587000
A.D. JEFFERS A #1	SWNW S27 T2N R67W	Weld	40.11110000	-104.88478000
ABBOTT FARMS #1	SWSE S2 T1S R64W	Adams	39.98667700	-104.51592000
ACNO #2	NESW S30 T2N R68W	Weld	40.10773000	-105.04820000
ADAMS COUNTY GOLF 1	NWSW S27 T1S R67W	Adams	39.93564600	-104.88372100
ALFRED HERMAN	SESE S7 T2N R66W	Weld	40.14780000	-104.81284000
AMEN #1	SWSW S18 T5N R67W	Weld	40.39350000	-104.94268500
AMOCO ENERGY SMITS	NWNW S28 T2N R66W	Weld	40.11460000	-104.78935000
AMOCO-CHARTER-SCHNEIDER	NWSE S33 T1N R67W	Weld	40.00740000	-104.89127000
ANDERSON #22-32	SWNE S32 T2N R68W	Weld	40.09660000	-105.02453000
ANDERSON BATTERY	NWSE S32 T4N R67W	Weld	40.26731000	-104.91369000
ANDERSON TRUST #1	NSE S32 T2N R68W	Weld	40.09160000	-105.01804000
ANNE STATE #6	NWSE S7 T3N 61W	Weld	40.23779400	-104.25161800
BANGERT 41, 42-19	SENE S20 T2N R66W	Weld	40.126593	-104.812688
BAURER/EIBERGER	NENE S36 T1N R67W	Weld	40.01340000	-104.83394000
BBR ABBOTT FARMS 22-34	SWNW S34 T1N R64W	Weld	40.00910200	-104.54608400
BECKY #1, #5-6	NENW S6 T1N R68W	Weld	40.08623000	-105.04839000
BEISEL UNIT 1	NWNE S1 T1S R68W	Adams	39.99801600	-104.94972300
BERNHARDT #1-11	SWNW S7 T4N R66W	Weld	40.32650000	-104.82887000
BERNHARDT #7-14, #7-16	SESW S7 T4N R66W	Weld	40.31970000	-104.82312000
BILLINGS #21-7	NENW S7 T1N R68W	Weld	40.07110000	-105.04888000
BIRD-ELBERT COUNTY #3-13	SWSW S3 T6S R63W	Elbert	39.55170000	-104.44052200
BIXBY 42-2	SENE S2 T1N R63W	Weld	40.08222000	-104.39770600
BLANCHE #1	NWNW S19 T2N R62W	Weld	40.12917400	-104.35521000
BOSKY Z22-14	SESW S22 T1N R64W	Weld	40.02975500	-104.53927100
BOX ELDER 13-28	NWSW S28 T1S R65W	Adams	39.93271000	-104.67451300
BOX ELDER 22-28	SESW S28 T1S R65W	Adams	39.93944400	-104.67333300
BOX ELDER 27-1	SWSW S27 T1S R65W	Adams	39.93136100	-104.65463700
BOX ELDER 27-2	SWSE S27 T1S R65W	Adams	39.93139900	-104.64714000
BOX ELDER 28-1	SESE S28 T1S R65W	Adams	39.93119400	-104.65943200
BOXER BATTERY	SWSE S29 T2N R58W	Morgan	40.10270000	-103.89154300
BRAND #1	NESW S29 T2N R66W	Weld	40.10707700	-104.80271800
BREDEHOFT	NENW S7 T1S R67W	Adams	39.98580600	-104.93245000
BRIGGS #1	NESW S25 T1N R67W	Weld	40.02030000	-104.84189000
BRNAK 33-13	NWSE S13 T1N R64W	Weld	40.04927800	-104.49665400

<b>Tank Battery Name</b>	<b>Location</b>	<b>County</b>	<b>Lat.</b>	<b>Long.</b>
BROWN 11-8 & 13-8	SESW S8 T1S R67W	Adams	39.97517400	-104.91663000
BULLARD #2	SENE S5 T1S R64W	Adams	39.99344800	-104.56626100
BURKHARDT-SELTZER	NESW S34 T1N R67W	Weld	40.00750000	-104.87685000
CAMENISCH #1 SX	SWSW S2 T1N R67W	Weld	40.07326000	-104.86669000
CAMENISCH BATTERY 1	SWSE S32 T4N R67W	Weld	40.26440000	-104.91290100
CAMENISCH BATTERY 2	NWNE S32 T4N R67W	Weld	40.27590000	-104.91398000
CARL A MILLER SUB BATTERY	SWSE S5 T1N R67W	Weld	40.07510000	-104.91049000
CARL R DEEPE C	NESW S22 T2N R67W	Weld	40.12040000	-104.88007000
CARLA #1	SWSW S20 T1N R63W	Weld	40.03150000	-104.47027400
CAROL BELL #1	L2 S18 T1N R63W	Weld	40.04816400	-104.48914300
CARTER #21-33	NWNW S33 T2N R66W	Weld	40.10100000	-104.78944000
CF&C #3-83, #7-83 (HILL 1A, 1B)	NESE S2 T4N R66W	Weld	40.33820000	-104.74467000
CHALLENGER #1-32	NWNW S29 T5N R67W	Weld	40.37370000	-104.92150000
CHAMPLIN 117 AMOCO I	SWNE S21 T2S R66W	Adams	39.86580000	-104.77882000
CHAMPLIN 321 AMOCO A	NWSE S11 T4S R63W	Arapahoe	39.71370000	-104.40366000
CHAMPLIN 367 AMOCO #1	SESE S5 R1N R63W	Weld	40.07600900	-104.45479100
CHAMPLIN 501 B #1	SESE S33 T1N R64W	Weld	40.00365100	-104.54668500
CHARLES C BELL	SENW S16 T2N R66W	Weld	40.14070000	-104.78686000
CHRISTENSEN 4-9	SWNW S9 T1S R67W	Adams	39.98210500	-104.89892500
CHURCH-FRICK	NWNE S2 T5S R63W	Arapahoe	39.65100000	-104.40284000
CLEM #1	L1 S31 T2N R63W	Weld	40.09854100	-104.37237600
CLEMENTINE B COBURN	SENW S28 T2N R66W	Weld	40.11170000	-104.78443000
CLEVELAND	SWNW S28 T2N R67W	Weld	40.11130000	-104.90480000
COAN 17-33	NWSE S17 T1N R63W	Weld	40.05035500	-104.45872000
COAN 34-15L4	L1 S1 T1S R64W	Weld	40.00045400	-104.54450500
CODY	SENE S22 T10N R79W	Jackson	40.82410000	-106.24151700
COMMUNITY 1	NWNW S33 T1S R67W	Weld	39.92697400	-104.90146300
CONNER #21-34	NENW S34 T2N R66W	Weld	40.09934000	-104.76608000
COOPER #1	SENE S20 T2N R62W	Weld	40.12580700	-104.34035700
COSSLETT #1, #2	NENE S2 T1N R68W	Weld	40.08619000	-104.96207000
COTTONWOOD-UPRR #248-1	NESW S12 T3S R64W	Adams	39.80327200	-104.63517600
CUNDALL 5-12, 6-12	SENW S12 T1S R68W	Adams	39.97949400	-104.95101600
CUYKENDALL #3	NENE S24 T2N R62W	Weld	40.12989000	-104.37692000
DACONO #1, 2, 3	SENE S1 T1N R68W	Weld	40.08356000	-104.94317000
DECHANT STATE # 1,2,3,4,5,6,7	SWNW S16 T2N R67W	Weld	40.14142000	-104.90222000
DEVORE	SESE S14 T2N R67W	Weld	40.13620000	-104.85034000
DNR HARTMAN-STATE #11-16	NWNW S16 T3S R59W	Adams	39.79370000	-103.99919000

<b>Tank Battery Name</b>	<b>Location</b>	<b>County</b>	<b>Lat.</b>	<b>Long.</b>
DORIS 12-34	SWNW S34 T1N R64W	Weld	40.00996200	-104.54610900
DOROUGH-STATE #1	SESE S16 T4S R57W	Arapahoe	39.69680000	-103.76415000
DOTTIE #1	SWNW S34 T1N R64W	Weld	40.01004700	-104.54612000
DOUTHIT #2	NWNE S29 T1N R64W	Weld	40.02710000	-104.57220000
DWIGHT G HANKS B	SWSW S34 T2N R67W	Weld	40.09030000	-104.88237800
DWINELL BATTERY	NESW S23 T10N R79W	Jackson	40.82200000	-106.23313000
EARL ANDERSON #1-2	NESW S22 T2N R68W	Weld	40.12230000	-104.99213000
EDKAM #1-21	SWNW S8 T4N R66W	Weld	40.32820000	-104.80907000
EDKAM #2-23	SENW S8 T4N R66W	Weld	40.32830000	-104.80470000
EDKAM #3-28	NWSW S8 T4N R66W	Weld	40.32550000	-104.80782000
EDKAM #4-33, #5-34	SESW S8 T4N R66W	Weld	40.32250000	-104.80634000
EDSTROM 1 & 3	SESW S8 T1S R67W	Adams	39.97528600	-104.91674300
ELKHORN	NENW S21 T2N R67W	Weld	40.13060000	-104.89826000
ELTON E MILLER #1	NWNE S7 T2N R66W	Weld	40.15970000	-104.81720000
EWING-SHANNON	SWSW S30 T2N R66W	Weld	40.10350000	-104.82639000
F Quarter Circle #1	NWSW S7 T2N R61W	Weld	40.23800900	-104.24177400
FACILITY #1	NWNW S3 T1N R68W	Weld	40.08450000	-104.99666000
FACILITY #2	SWNE S33 T2N R66W	Weld	40.09510000	-104.78199000
FACILITY #3	SENE S29 T2N R68W	Weld	40.11250000	-105.01924000
FACILITY #4	NWNW S36 T2N R68W	Weld	40.09880000	-104.95978000
FACILITY #5	NESE S4 T1N R67W	Weld	40.07770000	-104.88956000
FACILITY #6	NENW S3 T1N R67W	Weld	40.08530000	-104.87758600
FACILITY #7	SESE S28 1N 67W	Weld	40.01680000	-104.88869000
FACILITY #8	SWNW S1 T1N R67W	Weld	40.08150000	-104.84850000
FACILITY #S4WA	NENE S28 T2N R68W	Weld	40.11510000	-105.00124000
FACILITY #S4WB	NESE S33 T2N R68W	Weld	40.09300000	-105.00121000
FEDERAL WILDHORSE #15-31	SESW S31 T8N R58W	Weld	40.61120000	-103.90761800
FEDERAL/SOUTH MCCALLUM	SWSE S27 T9N R78W	Jackson	40.71550000	-106.13450000
FINDLAY SUB BATTERY	NWNW S32 T1N R67W	Weld	40.01470000	-104.92130000
FIRECRACKER	SWNW S12 T1N R68W	Weld	40.06750000	-104.95828000
FRANKLIN STERMOLE UNIT #1	SENE S13 T2N R67W	Weld	40.13860000	-104.82784000
FREDERICK #1, #4	SWSE S24 T2N R68W	Weld	40.11864000	-104.94844000
FRISBIE	NWNE S30 T1N R67W	Weld	40.02650000	-104.92877000
FRONT RANGE	NESW S17 T4N R66W	Weld	40.30830000	-104.80355000
FUNAKOSHI #2	SWNE S36 T2N R67W	Weld	40.09649000	-104.83943000
GENESIS #1	SWNW S16 T4N R66W	Weld	40.31360000	-104.79146000
GENESIS #3	SESE S1 T5N R67W	Weld	40.42200000	-104.83257000

<b>Tank Battery Name</b>	<b>Location</b>	<b>County</b>	<b>Lat.</b>	<b>Long.</b>
GEORGE H GERHARDT	SWNW S24 T2N R67W	Weld	40.12540000	-104.84704000
GILLYIN #1	NWNE S24 T1N R64W	Weld	40.04389400	-104.49674600
GITTLEIN 2, 7, 8, 17-4	NWNE S4 T1N R67W	Weld	40.08604100	-104.89374800
GORDAN #1	NWSE S5 T3N R61W	Weld	40.25230100	-104.23245900
GORDON TURKEY FARM C #1	NWNW S15 T2N R67W	Weld	40.13450000	-104.87986000
GORGES #1	NWNW S33 T2N R62W	Weld	40.10094000	-104.33617300
GRANT	NWNE S26 T2N R68W	Weld	40.11670000	-104.96774000
GRAY-HEPP / HEPP #31-32	NENW S32 T4N R67W	Weld	40.27590000	-104.91396000
GREELEY NATIONAL BANK B	NESW S15 T2N R67W	Weld	40.13450000	-104.97986000
GREEN 1	NENW S18 T1S R67W	Adams	39.97170800	-104.93540000
GREENLAUGH, N. # 1-23, GOETZ 3-23	NENW S23 T1S R67W	Adams	39.95612000	-104.85852000
GRENEMEYER #1-A	NWNE S34 T1N R67W	Weld	40.01190000	-104.87392000
GUADAGNOLI	SWSW S30 T2N R67W	Weld	40.10300000	-104.94028000
GUILDNER	NENW S23 T2N R67W	Weld	40.12920000	-104.86015000
GUTHRIE	NWNW S2 T1S R67W	Adams	40.00010000	-104.86297000
HANKINS	SESE S19 T2N R68W	Weld	40.11800000	-105.03775000
HAROLD W HOSMER #1-2	SWSW S28 T1S R64W	Adams	39.92770000	-104.56169000
HAUDRICH	NWNW S21 T2N R66W	Weld	40.12930000	-104.78897000
HAUGEN #1-30	SWNW S30 T2S R61W	Adams	39.85000000	-104.26033000
HAZEL MCHALE	SWSE S26 T2N R67W	Weld	40.10360000	-104.85468000
HEIN	SWSW S36 T2N R67W	Weld	40.08800000	-104.84854900
HEIN-HALEY-MILLER	SESE S4 T1N R67W	Weld	40.08520000	-104.88902000
HICKS 13-18	NWSW S18 T1N R67W	Weld	40.04826200	-104.94122100
HILL #3-10, #4-10	NWSW S2 T4N R66W	Weld	40.33880000	-104.75018000
HLADKY-OGORMAN	NWSW S21 T2N R66W	Weld	40.12140000	-104.78971000
HORST-SCHUTT	SWNE S28 T2N R67W	Weld	40.11150000	-104.89182000
HORTON, GLEN #1	NESE S24 T2N R67W	Weld	40.12200000	-104.83211000
HSR-ANNE STATE 9-7	NESE S8 T2N R61W	Weld	40.23826200	-104.24663700
HSR-CHURCH 14-17	SESW S17 T2N R62W	Weld	40.13276600	-104.34815700
HSR-LOST CREEK 12-14	NWSW S14 T3N R62W	Weld	40.22393200	-104.29608100
HSR-LOST CREEK 1-32/HSR-HOBE STATE 2-32	NWNE S32 T3N R62W	Weld	40.18762200	-104.34628600
HSR-LOST CREEK 16-29	SWSE S29 T3N R62W	Weld	40.19221800	-104.34325900
HSR-LOST CREEK 3-14, 6-14, 14-11	NWNW S14 T3N R32W	Weld	40.23244300	-104.29712400
IONE LAND & CATTLE CO	SWSW S8 T2N R66W	Weld	40.14590000	-104.80757000
IVAN 341	SENW S1 T1N R63W	Weld	40.08223600	-104.38742500
IVEY 16-11	SWSE S11 T1S R68W	Adams	39.97412600	-104.96559100
JACK BERGER A	NWSW S35 T2N R67W	Weld	40.09180000	-104.86280000

<b>Tank Battery Name</b>	<b>Location</b>	<b>County</b>	<b>Lat.</b>	<b>Long.</b>
JACK C NOEL	NENW S18 T4N R65W	Weld	40.31660000	-104.71046000
JACOBUCCI 1, 2, 3, 4	SWSE S32 T1N R67W	Weld	40.00388200	-104.90983100
JACOBUCCI 13, 23-32	NWSW S32 T1N 67W	Weld	40.006646	-104.923306
JAMES A DAMIANA	SESE S20 T2N R66W	Weld	40.11770000	-104.79369000
JEFFERS-HART	NENW S27 T2N R67W	Weld	40.11600000	-104.87913000
JERRY #1	SESE S20 T2N R62W	Weld	40.11835600	-104.34086700
JILLSON A 1, 2, 3, 4	SWSE S21 T2N R68W	Weld	40.11958000	-105.00523000
JILLSON BATTERY 1-6	NENW S27 T2N R68W	Weld	40.11671000	-104.99149000
JOHNSON	SWSE S26 T2N R68W	Weld	40.10280000	-104.96808000
JOHNSON, ROLLAND	NWSE S7 T2N R66W	Weld	40.15140000	-104.81890000
JOHNSON, ROLLAND A UNIT D #1	SENE S7 T2N R66W	Weld	40.15580000	-104.81472000
JOHNSTON #20-1	NESE S20 T1N R65W	Weld	40.03360000	-104.68230000
JORDAN #1	NENE S34 T1N R65W	Weld	40.01500000	-104.64531000
JORDAN #34-2	NENW S34 T1N R65W	Weld	40.01240000	-104.65492000
JORDAN #34-3	NESW S34 T1N R65W	Weld	40.00500000	-104.65401000
JORDAN #34-4	NESE S34 T1N R65W	Weld	40.00500000	-104.64451000
JORDAN #34-5	SESW S34 T1N R65W	Weld	40.00240000	-104.65011000
JULIAN PLUSS #1	L2 S4 T1N R63W	Weld	40.08750100	-104.44876900
KAMMERZELL #1-9, #7-4	SWNE S7 T4N R66W	Weld	40.32890000	-104.81835000
KAMMERZELL #2-16	SWSE S6 T4N R66W	Weld	40.33570000	-104.81868000
KAYLA RAE #1	NWNW S28 T1N R63W	Weld	40.02949600	-104.45004500
KIOWA CREEK 21-9 #1	NENW S9 T6S R63W	Elbert	39.54774100	-104.44288200
KIYOTA	NWSE S36 T2N R67W	Weld	40.09430000	-104.83905000
KLEIN #1	NWSE S9 T2N R62W	Weld	40.15119000	-104.32646700
KLEIN #21-8	SENW S8 T2N R62W	Weld	40.15467200	-104.34882600
KLEIN #24-8 (LE)	SWSW S8 T2N R62W	Weld	40.14741400	-104.35587400
KNUDSEN	NWNW S6 T8N R52W	Logan	40.69820000	-103.23396100
KOCH	NESE S6 T1N R68W	Weld	40.07960000	-105.03752000
KOESTER #3-33-3	NENW S33 T4N R67W	Weld	40.27640000	-104.89635000
KOESTER BATTERY	SWNW S33 T4N R67W	Weld	40.27180000	-104.90226000
KORTUM #2	NENW S21 T1S R67W	Adams	39.95430000	-104.89374000
KOSHIO	SWNW S36 T2N R67W	Weld	40.09620000	-104.84736600
KRISTA 12-3	L2 S3 T1N R63W	Weld	40.08733700	-104.43012200
KUNZMAN	SESW S5 T2N R66W	Weld	40.16010000	-104.80271000
LANDSDOWN-LEGG	SESE S22 T2N R66W	Weld	40.11830000	-104.77624000
LANSON FARM	NWNE S35 T2N R68W	Weld	40.10200000	-104.96673000
LAURIDSON 31, 32, 42-24	SWNE S24 T1N R68W	Weld	40.03892000	-104.94871900



<b>Tank Battery Name</b>	<b>Location</b>	<b>County</b>	<b>Lat.</b>	<b>Long.</b>
LAURIDSON VV	NESE S18 T1N R67W	Weld	40.05087400	-104.92448200
LEE #1	SESE S20 T1N R63W	Weld	40.03128700	-104.45491200
LEONARD BATTERY	SWSW S21 T2N R67W	Weld	40.120013	-104.900459
LEWIS #1-C	NWNW S17 T4N R66W	Weld	40.31710000	-104.81011000
LEWIS #2-20	NENW S17 T4N R66W	Weld	40.31870000	-104.80353000
LINDA #1	NESE S24 T1N R64W	Weld	40.03452000	-104.49172400
LOEFFLER #1-18	NWNW S1 T4N R66W	Weld	40.34630000	-104.73229000
LOEFFLER #2-24	SWNW S1 T4N R66W	Weld	40.34290000	-104.73474000
LORENZ #1-D	NWSW S17 T4N R66W	Weld	40.31120000	-104.81027000
LOST CREEK STATE #1, #7	SENE S36 T4N R62W	Weld	40.27074300	-104.27442200
LUCY 14-26	SWSW S26 T1N R64W	Weld	40.01717400	-104.52678200
MAHONEY #1, #2, MAHONEY-PERRIN #1, #2	NENE S20 T2N R67W	Weld	40.12954000	-104.90948000
MARCUS #1	NESE S34 T1N R67W	Weld	40.00430000	-104.86744000
MARGARET TWOMBLY B #1, 3, 5	NWSW S9 T2N R66W	Weld	40.14960000	-104.79157000
MARIE GERHARDT B	SWNE S23 T2N R67W	Weld	40.12430000	-104.85604000
MARJORIE STEINBECK #1	NESE S32 T1N R64W	Weld	40.00495300	-104.56553800
MART #1	NWNW S27 T2N R62W	Weld	40.11459400	-104.31733100
MARTIN #1	NWSE S1 T1N R63W	Weld	40.07912900	-104.38126600
MARTIN T HART	SWSW S27 T2N R67W	Weld	40.10505800	-104.88422960
MARTIN T HART B	NESW S26 T2N R67W	Weld	40.10610000	-104.86138900
MARTIN T HART D	NENW S26 T2N R67W	Weld	40.11420000	-104.86208000
MARTIN T HART G-I	SWNW S26 T2N R67W	Weld	40.11080000	-104.86694000
MATSUSHIMA #1-5, #2-6X	SESE S4 T4N R66W	Weld	40.33050000	-104.75434000
MATSUSHIMA #3-14, #4-19X	NWNE S10 T4N R66W	Weld	40.33180000	-104.76048000
MAUL #20-2	SENE S20 T1N R65W	Weld	40.04020000	-104.67923000
MCCALLUM	NESW S2 T9N R79W	Jackson	40.77992800	-106.23335700
MCCARTY #1	NESW S22 T4N R67W	Weld	40.29470000	-104.88155000
MCCARTY #2	SWSE S21 T4N R67W	Weld	40.29450000	-104.89065000
MCCONAHAY #33-34	NESE S34 T2N R66W	Weld	40.09272000	-104.76109000
MCCOY-WOOLEY	NWSW S14 T2N R67W	Weld	40.13620000	-104.86433000
MCCRUMB	NWSE S17 T2N R66W	Weld	40.13620000	-104.79794000
MCELWAIN 32-17	SWNE S17 T1S R67W	Adams	39.96593400	-104.91248400
MCGILL #1	NWSE S2 T1N R65W	Weld	40.08570000	-104.62830000
MCQUEARY & ELAINE	NESE S28 T2N R66W	Weld	40.10730000	-104.77342000
MEREDITH	NESE S26 T2N R68W	Weld	40.10760000	-104.96265000
MILLARD	SWSE S30 T2N R66W	Weld	40.10370000	-104.81649000
MILLARD #43-30	NESE S30 T2N R66W	Weld	40.10761000	-104.81539000

<b>Tank Battery Name</b>	<b>Location</b>	<b>County</b>	<b>Lat.</b>	<b>Long.</b>
MONFORT #1-29	NWNW S16 T4N R66W	Weld	40.31690000	-104.78941000
MONFORT #2-30	NENW S16 T4N R66W	Weld	40.31700000	-104.78471000
MONTGOMERY #1-27	SWSW S18 T4N R66W	Weld	40.30630000	-104.82844000
MORRISON 2, 9-1, 11-1, 15-1, 16-1	NWSE S1 T1S R68W	Adams	39.99086300	-104.94757700
MOSER #1-A	NENE S26 T1N R67W	Weld	40.02730000	-104.84967000
MURPHY #11-5	NENW S5 T5S R63W	Arapahoe	39.65010000	-104.46478000
MURPHY #5-2	SWNW S5 T5S R63W	Arapahoe	39.64630000	-104.47012000
MUSICK-McCLINTOCK #1, 2, 4, 7	NWNE S32 T4N R65W	Weld	40.27390000	-104.68382000
MUSICK-McCLINTOCK #3, 5	NWNW S32 T4N R65W	Weld	40.27600000	-104.69599000
NEFF #1, #2	NESE S19 T2N R66W	Weld	40.11987000	-104.81196000
NELS CHRISTIANSEN	SENE S17 T2N R66W	Weld	40.14140000	-104.79642000
NESSSU BATTERY	NENE S20 T2N R66W	Weld	40.12989400	-104.79491100
NEWLANDER #1	SWSW S2 T1S R67W	Adams	39.98890000	-104.86076000
NICK #1	L1 S1 T1N R63W	Weld	40.08588200	-104.38120500
NOEL #3-18	NENW S18 T4N R65W	Weld	40.31660000	-104.71046000
NORMAN W YURK	SWNE S34 T2N R67W	Weld	40.09800000	-104.87673200
NORTH QUEBEC 1-8, 12-8, 16-8	NESE S8 T1S R68W	Adams	39.97633000	-104.90348000
NORTH WASHINGTON 1-23, 2-23, 8-23	NWSE S23 T1S R68W	Adams	39.95000700	-104.96464000
NORTH YORK 1 & 11-12	NESW S12 T1S R68W	Adams	39.97899900	-104.95024100
NRC #9-9-15H	NESE S9 T1N R67W	Weld	40.06360000	-104.88651000
OCOMA	SWSW S31 T4N R64W	Weld	40.26160000	-104.59854000
O'HARA 2-9	SWNE S9 T2N R62W	Weld	40.15624300	-104.32664400
OPAL 14-31	SWSW S34 T1N R64W	Weld	40.00077300	-104.54435700
OUR DIANE 31, 32-27	NWNE S27 T2N R68W	Weld	40.11662700	-104.98691200
OWEN #12-1	SWSW S12 T3N R68W	Weld	40.23370000	-104.95795000
OWEN #12-3			40.23370000	-104.95795000
PACE CONNELLY #1, 2, 5	SWSW S26 T2N R68W	Weld	40.10270000	-104.97749000
PACE-CONNELLY #3 & #8	NWSE S27 T2N R68W	Weld	40.10770000	-104.98525000
PARKER #1, #2	NWSE S19 T2N R66W	Weld	40.12164000	-104.81660000
PARKER #44-15	SESE S15 T2N R67W	Weld	40.13280000	-104.86980000
PARMLEE	SWNW S1 T3N R62W	Weld	40.25671100	-104.27573000
PARR #2	SESE S13 T3S R52W	Washington	39.78520000	-103.14707000
PAUL #1	SENE S29 T2N R62W	Weld	40.11136000	-104.34035300
PETE MONTOYA	NENW S35 T2N R67W	Weld	40.10010000	-104.86058920
PETE MONTOYA B	SWNW S35 T2N R67W	Weld	40.09650000	-104.86600500
PHELPS #1-13	NESE S18 T4N R66W	Weld	40.30480000	-104.81637000
PHELPS #2-17	SWSE S18 T4N R66W	Weld	40.30580000	-104.81747000

<b>Tank Battery Name</b>	<b>Location</b>	<b>County</b>	<b>Lat.</b>	<b>Long.</b>
PHELPS #3-26	SWSE S18 T4N R66W	Weld	40.29850000	-104.82242000
PILAND #23-12	NESW S12 T3S R64W	Adams	39.80168000	-104.50089300
POW WOW	NENE S27 T12N R53W	Logan	40.99262800	-103.27075000
PREMIUM TURKEY FARMS	SWNE S22 T2N R67W	Weld	40.12650000	-104.87309000
PRESTON 43-18	NWSE S18 T2N R62W	Weld	40.13619700	-104.36443600
R HORTH #1-2	NENE S30 T1S R64W	Adams	39.94200000	-104.58411000
RALPH A-1	NWNE S25 T1N R64W	Weld	40.02926800	-104.49876100
RANDALL #22-2	SWNW S2 T1S R64W	Adams	39.99300700	-104.52780000
RASMUSSEN			40.11364500	-105.01157600
RAY #1	NESE S2 T1N R63W	Weld	40.08052400	-104.40851600
RINGSBY #1, 2	NWNE S12 T1N R65W	Weld	40.07190000	-104.60981000
ROCKY MOUNTAIN FUEL 1	SENE S8 T1N R67W	Weld	40.06600000	-104.90523000
ROCKY MOUNTAIN FUEL 2	SWSE S9 T1N R67W	Weld	40.05880000	-104.89240000
ROLLIE VINCENT A #1	NESE S25 T2N R67W	Weld	40.17020000	-104.85648000
ROLLIE VINCENT J #3	SWSE S12 T2N R67W	Weld	40.14600000	-104.83701000
ROY DUTCHER	SWSW S24 T2N R67W	Weld	40.11820000	-104.84522000
RRR&S (ROSENFELD) #6-1, 6-2	NESE S6 T5S R63W	Arapahoe	39.64870000	-104.47465000
RRR&S (ROSENFELD) #6-5	SESE S6 T5S R63W	Arapahoe	39.64200000	-104.47512000
RUEBEL #1-1	SWSE S1 T1S R65W	Adams	39.98890000	-104.60874000
RUEBEL #1-2	SESE S1 T1S R65W	Adams	39.99950000	-104.60655000
RUEBEL #1-3	NWNW S1 T1S R65W	Adams	39.99830000	-104.61770000
RUEBEL #1-4	NWSW S1 T1S R65W	Adams	39.99130000	-104.61845000
RUEBEL #2-3	SESE S2 T1N R65W	Adams	40.07660000	-104.62402000
RUEBEL #36-1	SESE S36 T1N R65W	Weld	40.00100000	-104.60533000
RUMSEY-MONFORT	SESE S4 T4N R66W	Weld	40.33490000	-104.77731000
SACK 1	NENE S11 T1S R68W	Adams	39.98598100	-104.95980900
SACK 7-11, 8-11	SWNE S11 T1S R68W	Adams	39.98087000	-104.96708500
SACK G UNIT #1	NWNE S11 T1S R68W	Adams	39.98540000	-104.96655000
SAM FUNAKOSHI A	NWNW S36 T2N R67W	Weld	40.10010000	-104.84806100
SANDY LYNN #1	NENE S34 T1N R64W	Weld	40.01349900	-104.52940000
SELTZER #1-A	NWSW S34 T1N R67W	Weld	40.00560000	-104.88573000
SEYFRIED #2	NWSW S1 T3N R62W	Weld	40.24937200	-104.27474500
SHAW	SWSE S20 T2N R68W	Weld	40.12050000	-105.02330000
SHELDON SICKLER	NESE S34 T2N R67W	Weld	40.09200000	-104.87005600
SHOE #1	SWSE S21 T2N R62W	Weld	40.11870200	-104.32689400
SIDNEY STREAR	SWSW S23 T2N R67W	Weld	40.11800000	-104.86591000
SIERRA MITCHELL #32-3	NESW S32 T4S R63W	Arapahoe	39.65710000	-104.46496000

<b>Tank Battery Name</b>	<b>Location</b>	<b>County</b>	<b>Lat.</b>	<b>Long.</b>
SIERRA MITCHELL #32-5	NENW S32 T4S R63W	Arapahoe	39.66260000	-104.46534000
SIERRA MITCHELL #32-7	SWNE S32 T4S R63W	Arapahoe	39.65980000	-104.46081000
SIERRA MITCHELL #32-8	SESE S32 T4S R63W	Arapahoe	39.65320000	-104.46050200
SIERRA MITCHELL #32-9	SWSW S32 T4S R63W	Arapahoe	39.65300000	-104.46938000
SIGG 28-11K2	NESW S29 T2N R62W	Weld	40.10692600	-104.33337700
SIGNAL RESERVOIR	NENW S4 T1S R67W	Adams	39.99854700	-104.89403200
SPADE #1-12	SENW S18 T5N R67W	Weld	40.40260000	-104.94444000
SPRAGUE	SWNW S22 T2N R66W	Weld	40.12660000	-104.77073000
SRC PRATT NE/4 WELLS	SENE S29 T1N R68W	Weld	40.02488000	-105.02212000
SRC PRATT SE/4 WELLS	SESE S29 T1N R68W	Weld	40.01768800	-105.02262200
SRC PRATT SW/4 WELLS	SWSW S29 T1N R68W	Weld	40.01811900	-105.03240700
STANDLEY 1-2 & 2-2	NENE S2 T1S R68W	Adams	40.00001800	-104.96148300
STANDLEY 5-2, 6-2, 8-3	NESE S3 T1S R68W	Adams	39.99203200	-104.97924400
STATE #1-26	NESW S26 T4S R62W	Arapahoe	39.67220000	-104.29747000
STATE #14	SWNE S14 T4S R62W	Arapahoe	39.70300000	-104.29182000
STATE #16	SENE S16 T5S R62W	Arapahoe	39.61600000	-104.32362000
STATE #2-26, 3-26	NENW S26 T4S R62W	Arapahoe	39.67960000	-104.28790000
STATE #32-26	NENE S26 T4S R62W	Arapahoe	39.67980000	-104.28768300
STATE 2-12	SENE S12 T3N R62W	Weld	40.24256500	-104.26477000
STATE 26-2	SESE S26 T4N R62W	Weld	40.27814100	-104.28481800
STATE 8-7	SESW S7 T3N 61W	Weld	40.23486200	-104.25651200
STATE OF CO AJ #1	SWNW S33 T3N 62W	Weld	40.18514500	-104.33678200
STATE OF COLORADO AG	NESE S32 T3N R62W	Weld	40.17850900	-104.34239700
STERKEL 1	NENW S1 T1S R68W	Adams	40.00006500	-104.95368300
STONEHOCKER 23-7	NESW S7 T1S R67W	Adams	39.97760900	-104.93369400
STROH BATTERY 1	SWNE S33 T4N R67W	Weld	40.27630000	-104.89543000
STROH BATTERY 2	SWSE S28 T4N R67W	Weld	40.27940000	-104.89558000
STRONG #1-7	SESE S22 T5N R66W	Weld	40.38080000	-104.75937000
STRONG #2-8	SESE S22 T5N R66W	Weld	40.38080000	-104.75937000
STRONG #3-15	SESE S22 T5N R66W	Weld	40.38080000	-104.75937000
STRONG #4-22	SESE S22 T5N R66W	Weld	40.38270000	-104.76307000
SUCKLA BROWN UNIT #17	NENW S10 T1N R67W	Weld	40.06520000	-104.87753000
SUCKLA FARMS A,C,D	SENE S33 T2N R67W	Weld	40.09800000	-104.89073000
SUCKLA FARMS E	SWNW S34 T2N R67W	Weld	40.09550000	-104.88428000
SUCKLA FARMS G	NWNW S33 T2N R67W	Weld	40.10020000	-104.89851000
SUNMARKE BATTERY	SESW S28 T4N R67W	Weld	40.28550000	-104.90263000
SUTTON 41-21	NENE S21 T1N R66W	Weld	40.04380000	-104.77820000

<b>Tank Battery Name</b>	<b>Location</b>	<b>County</b>	<b>Lat.</b>	<b>Long.</b>
TABOR #7	NWNW S14 T2N R69W	Boulder	40.14187000	-105.08943500
TANG #1	NWSW S23 T1N R67W	Weld	40.03646000	-104.86520000
TEETS PERRIN #1,2,3,4,5	NWNW S20 T2N R67W	Weld	40.12750000	-104.92056000
TIPPETT #2	SWSW S7 T3S R61W	Adams	39.79490000	-104.26191000
TIPPETT #6-2	SENE S6 T1S R64W	Adams	39.99570000	-104.58793000
TIPPETT #6-4	NWSE S6 T1S R64W	Adams	39.99320000	-104.59367000
TOM L RUSSELL	SENE S30 T2N R67W	Weld	40.11290000	-104.92424000
TRUPP #1	NWSE S2 T1N R63W	Weld	40.08044600	-104.40263700
UPRR 23 PAN AM B #2	SWSE S33 T1S R64W	Adams	39.91330000	-104.55168000
UPRR 23 PAN AM D #1	NESE S29 T1S R64W	Adams	39.93310000	-104.56493000
UPRR 23 PAN AM D #2	SWNW S29 T1S R64W	Adams	39.93680000	-104.58234000
UPRR 23 PAN AM D #3	NESW S29 T1S R64W	Adams	39.93330000	-104.57600000
UPRR 23 PAN AM D #4	SWSE S29 T1S R64W	Adams	39.92980000	-104.57082000
UPRR 23 PAN AM M #1-2	SESE S19 T1S R64W	Adams	39.94370000	-104.58417000
UPRR 23 PAN AM M #3	NESW S19 T1S R64W	Adams	39.94700000	-104.59592000
UPRR 24 PAN AM C #1	NWSW S3 T2S R64W	Adams	39.90330000	-104.54567000
UPRR 24 PAN AM C #2	NENW S3 T2S R64W	Adams	39.91260000	-104.53885000
UPRR 42 PAN AM AF	SWNE S35 T2N R67W	Weld	40.09770000	-104.85597200
UPRR 42 PAN AM D	NWNE S21 T2N R66W	Weld	40.12900000	-104.78150000
UPRR 42 PAN AM G	NESW S25 T2N R67W	Weld	40.10870000	-104.84285000
UPRR 42 PAN AM K	NESW S17T 2N R66W	Weld	40.13360000	-104.80337000
UPRR 42 PAN AM N #3	NWNW S17 T1N R67W	Weld	40.05730000	-104.92083000
UPRR 42 PAN AM N #4	SWSW S17 T1N R67W	Weld	40.04530000	-104.91950000
UPRR 43 I	NESE S11 T1N R68W	Weld	40.06460000	-104.96326000
UPRR ROSADELA #21-29	NENW S29 T1N R64W	Weld	40.02679400	-104.02679400
UPRR-LOLA #1	SESW S19 T1N R63W	Weld	40.02983700	-104.48186300
VAWTER 11-2	NWSW S2 T1N R66W	Weld	40.07806900	-104.74957800
VAWTER 13-2 & 14-2	SESW S2 T1N R66W	Weld	40.07466600	-104.74645100
VAWTER 9-2, 15-2, 16-2	NWSE S2 T1N R66W	Weld	40.07706700	-104.73980400
VERA #1	NWSW S5 T3N R61W	Weld	40.25263600	-104.24177300
VINCENT EWING	NESE S25 T2N R67W	Weld	40.10740000	-104.83270000
VONASEK	NESE S27 T2N R67W	Weld	40.10912900	-104.86820600
WAGNER A	NWNE S34 T1N R67W	Weld	40.01230000	-104.87594000
WAGNER B	NWNE S34 T1N R67W	Weld	40.01230000	-104.87594000
WALSH #2, 3, 4, 5	SWSW S24 T2N R68W	Weld	40.11825000	-104.95842000
WALTER HUNZIKER	SWSE S28 T2N R67W	Weld	40.10250000	-104.89336000
WALTERS PAD	NESW S21 T4N R67W	Weld	40.29610900	-104.89930300

<b>Tank Battery Name</b>	<b>Location</b>	<b>County</b>	<b>Lat.</b>	<b>Long.</b>
WELD COUNTY B-C	NENE S26 T2N R67W	Weld	40.11350000	-104.85041000
WENZEL-HOSMER #4-4	NWNW S4 T2S R64W	Adams	39.91130000	-104.56248000
WILLIAM D LANSDOWN	SWSW S22 T2N R66W	Weld	40.11910000	-104.78780000
WILLIAM EWING BATTERY	SESW S11 T4N R66W	Weld	40.32197000	-104.74869000
WIND #1	SWSW S31 T5N R67W	Weld	40.35220000	-104.94190000
WOOLLEY #1, #2	NENE S34 T2N R68W	Weld	40.10081000	-104.98353000
WRIGHT 2-14	NWNE S14 T1S R68W	Adams	39.97095300	-104.96677000
WUERTZ #12-3	SWSW S12 T1N R65W	Weld	40.06240000	-104.61865000

## Attachment B: Colorado Noxious Weed List

### List A Species (23)

<i>Common</i>	<i>Scientific</i>
African rue	(Peganum harmala)
Camelthorn	(Alhagi maurorum)
Common crupina	(Crupina vulgaris)
Cypress spurge	(Euphorbia cyparissias)
Dyer's woad	(Isatis tinctoria)
Elongated mustard	(Brassica elongata)
Giant reed	(Arundo donax)
Giant salvinia	(Salvinia molesta)
Hairy willow-herb	(Epilobium hirsutum)
Hydrilla	(Hydrilla verticillata)
Japanese knotweed	(Polygonum cuspidatum)
Giant knotweed	(Polygonum sachalinense)
Bohemian knotweed	(Polygonum x bohemicum)
Meadow knapweed	(Centaurea nigrescens)
Mediterranean sage	(Salvia aethiopis)
Medusahead	(Taeniatherum caput-medusae)
Myrtle spurge	(Euphorbia myrsinites)
Orange hawkweed	(Hieracium aurantiacum)
Purple loosestrife	(Lythrum salicaria)
Rush skeletonweed	(Chondrilla juncea)
Squarrose knapweed	(Centaurea virgata)
Tansy ragwort	(Senecio jacobaea)
Yellow starthistle	(Centaurea solstitialis)

### List B Species (35)

<i>Common</i>	<i>Scientific</i>
Absinth wormwood	(Artemisia absinthium)
Black henbane	(Hyoscyamus niger)
Bouncingbet	(Saponaria officinalis)
Bull thistle	(Cirsium vulgare)
Canada thistle	(Cirsium arvense)
Chinese clematis	(Clematis orientalis)
Common tansy	(Tanacetum vulgare)
Common teasel	(Dipsacus fullonum)
Corn chamomile	(Anthemis arvensis)
Cutleaf teasel	(Dipsacus laciniatus)
Dalmatian toadflax, broad-leaved	(Linaria dalmatica)
Dalmatian toadflax, narrow-leaved	(Linaria genistifolia)
Dame's rocket	(Hesperis matronalis)
Diffuse knapweed	(Centaurea diffusa)
Eurasian watermilfoil	(Myriophyllum spicatum)
Hoary cress	(Cardaria draba)

**List B Species (35)**

<i>Common</i>	<i>Scientific</i>
Houndstongue	(Cynoglossum officinale)
Jointed goatgrass	(Aegilops cylindrica)
Leafy spurge	(Euphorbia esula)
Mayweed chamomile	(Anthemis cotula)
Moth mullein	(Verbascum blattaria)
Musk thistle	(Carduus nutans)
Oxeye daisy	(Leucanthemum vulgare)
Perennial pepperweed	(Lepidium latifolium)
Plumeless thistle	(Carduus acanthoides)
Russian knapweed	(Acroptilon repens)
Russian-olive	(Elaeagnus angustifolia)
Salt cedar	(Tamarix chinensis, T. parviflora, and T. ramosissima)
Scentless chamomile	(Tripleurospermum perforata)
Scotch thistle	(Onopordum acanthium, O. tauricum)
Spotted knapweed	(Centaurea stoebe)
Sulfur cinquefoil	(Potentilla recta)
Wild caraway	(Carum carvi)
Yellow nutsedge	(Cyperus esculentus)
Yellow toadflax	(Linaria vulgaris)

**List C Species (16)**

<i>Common</i>	<i>Scientific</i>
Bulbous bluegrass	(Poa bulbosa)
Chicory	(Cichorium intybus)
Common burdock	(Arctium minus)
Common mullein	(Verbascum thapsus)
Common St. Johnswort	(Hypericum perforatum)
Downy brome	(Bromus tectorum)
Field bindweed	(Convolvulus arvensis)
Halogeton	(Halogeton glomeratus)
Johnsongrass	(Sorghum halepense)
Perennial sowthistle	(Sonchus arvensis)
Poison hemlock	(Conium maculatum)
Puncturevine	(Tribulus terrestris)
Quackgrass	(Elymus repens)
Redstem filaree	(Erodium cicutarium)
Velvetleaf	(Abutilon theophrasti)
Wild proso millet	(Panicum miliaceum)



**Attachment C: Herbicide SDS**

# SAFETY DATA SHEET

EMERGENCY CALL: 1-800-424-9300 (CHEMTREC)



## 1. IDENTIFICATION

**PRODUCT NAME:** Alligare Flagstaff™ Herbicide

**DESCRIPTION:** A liquid herbicide.

**EPA Reg. No.:** 81927-61

**COMPANY IDENTIFICATION:**

**Alligare, LLC**

13 N. 8<sup>th</sup> Street

Opelika, AL 36801

## 2. HAZARD IDENTIFICATION

### DANGER

Causes eye irritation (H320)

Causes mild skin irritation (H316)

May damage fertility or the unborn child (H360)



### HAZARD CLASSIFICATION

**Health Hazard**

Eye Damage / Irritation

Skin Damage / Irritation

Reproductive Toxicity

**Category**

2B

3

1B

**Other Hazards**

**Category**

### PRECAUTIONARY STATEMENTS

Obtain special instructions before use and do not handle until all safety precautions have been read and understood. Wear protective clothing, eye protection and waterproof gloves. Wash hands and exposed skin thoroughly after handling. (P201+P202+P280+P264)

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. (P305+P351+P338+P337+P313)

IF ON SKIN: If skin irritation occurs: Get medical advice / attention. (P332+P313)

IF EXPOSED OR CONCERNED: Get medical advice. (P308+P313)

Store locked up. (P405)

Dispose of contents / container in accordance with local regulations. Refer to the product label for specific disposal instructions. (P501)

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Common Name</u>	<u>Chemical Name</u>	<u>CAS #</u>	<u>Composition</u>
Fluroxypyr	1-methylheptyl ester	81406-37-3	45.5%
1-methyl-2-pyrrolidone	-	872-50-4	5 – 12%
Naphthalene	-	91-20-3	0.05 – 0.5%

## 4. FIRST AID MEASURES

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present and easy to do, after the first five minutes. Continue rinsing. Call a doctor or poison control center for treatment advice.

## 5. FIREFIGHTING MEASURES

**Fire and Explosion Hazards:** Using direct streams of water may spread the fire. May decompose in fire due to thermal decomposition, releasing irritating and toxic gases.

**Means of Extinction:** Use water fog or fine spray, CO<sub>2</sub>, foam or dry chemical. Alcohol-resistant (ATC) foams are preferred.

**Fire Fighting Instructions:** Evacuate area and fight fire upwind from a safe distance to avoid possible hazardous fumes and decomposition products. Dike runoff and do not allow runoff to enter sewers, storm drains or waterways. Foam and dry chemical extinguishing systems are preferred to prevent environmental damage from excessive water runoff. Use water spray to cool fire exposed containers.

**Firefighting Equipment:** Self-contained breathing apparatus with full face piece and full bunker gear.

**Hazardous Combustion Products:** Carbon monoxide, carbon dioxide, hydrogen fluoride, hydrogen chloride and nitrogen oxides.

**NFPA Ratings:** Health: 1 / Flammability: 1 / Reactivity: 1

## 6. ACCIDENTAL RELEASE MEASURES

Clean up spills immediately observing the precautions in Section 8 of this SDS. Isolate the hazard area and keep unnecessary and unprotected personnel from entering. Prevent material from contaminating soil or from entering sewage and drainage systems and bodies of water.

**Small Spills:** Absorb small spills on sand, vermiculite or other inert absorbent. Place contaminated material in appropriate container for disposal.

**Large Spills:** Dike large spills using absorbent or impervious materials such as clay or sand. Recover and contain as much free liquid as possible for reuse. Allow absorbed material to solidify, scrape up and place in an appropriate container for disposal. After removal, flush contaminated area thoroughly with water, observing all environmental regulations. Recover wash liquid with additional absorbent and place in container for disposal.

## 7. HANDLING AND STORAGE

**Handling:** Avoid contact with eyes and clothing. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product.

**Storage:** Store above 10°F in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering Controls:** Facilities storing or utilizing this material should be equipped with an eyewash station and a safety shower.

**Protective Clothing:** Coveralls, chemical resistant gloves made of any waterproof material, and shoes plus socks.

**General:** Wash thoroughly with soap and water after handling. Discard clothing and other absorbent materials that have been heavily contaminated with this product; do not reuse them. Follow the manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Pale yellow liquid

**Odor:** Mildly bitter

**pH:** 4.0-6.0

**Density:** 1.060 g/cm<sup>3</sup> @ 25°C (8.75-8.85 lbs/gal)

**Flashpoint (Closed Cup):** Not Flammable

**Flammable Limits (LFL-UFL):** No data

**Solubility in Water:** No data

## 10. STABILITY AND REACTIVITY

**CONDITIONS TO AVOID:** Temperatures below 10°F

**CHEMICAL STABILITY:** Stable under normal use and transportation situations. Decomposes at elevated temperatures.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Heat may cause decomposition generating gasses and high pressures in closed systems.

**INCOMPATIBILITY WITH OTHER MATERIALS:** Strong oxidizing agents.

**HAZARDOUS REACTIONS:** None known.

**HAZARDOUS POLYMERIZATION:** Will not occur.

## 11. TOXICOLOGICAL INFORMATION

**ORAL TOXICITY (rat LD<sub>50</sub>):** > 5,000 mg/kg

**DERMAL TOXICITY (rat LD<sub>50</sub>):** > 5,050 mg/kg

**INHALATION TOXICITY (rat LC<sub>50</sub>):** > 2.5 mg/L (4-hour)

**EYE IRRITATION:** Minimally Irritating

**SKIN IRRITATION:** Slightly irritating

**SKIN SENSITIZATION:** Not a sensitizer

**CARCINOGENICITY:**

**EPA:** Not Listed

**ACGIH:** Not Listed

**IARC:** Not Listed

**NTP:** Not Listed

**OSHA:** Not Listed

**MUTAGENIC TOXICITY:** Little evidence of mutagenic effects during *in vivo* or *in vitro* studies.

**REPRODUCTIVE TOXICITY:** One of the minor components of this product has caused toxic effects to the fetus in laboratory animals at high dose levels with either mild or no detectable maternal toxicity.

## 12. ECOLOGICAL INFORMATION

This product is toxic to fish. Drift or runoff from treated areas may be hazardous to aquatic organisms and non-target plants. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

## 13. DISPOSAL CONSIDERATIONS

**Do not contaminate water, food or feed by disposal.**

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** This product may be distributed in either nonrefillable or refillable containers. Refer to the product label for specific container handling instructions.

## 14. TRANSPORT INFORMATION

**US DOT (shipped by land):**

**Containers < 119 gal (< 882 lbs.):** Not regulated by DOT.

**Containers ≥ 119 gal (≥ 882 lbs.):**

DOT Shipping Name:

UN3082, Environmentally Hazardous Substance, N.O.S. (fluroxypyr), 9, PG III

DOT Emergency Response Guide: 171

**IMDG / IATA (shipped by vessel or air):**

Proper Shipping Name:

UN3082, Environmentally Hazardous Substance, N.O.S. (fluroxypyr), 9, PG III, Marine Pollutant

## 15. REGULATORY INFORMATION

### FIFRA –

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. The following is the hazard information as required on the pesticide label:

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing.

See inside label booklet for additional Precautionary Statements and Directions for Use including Storage and Disposal instructions.

##### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Drift or runoff from treated areas may be hazardous to aquatic organisms and non-target plants. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

##### PHYSICAL OR CHEMICAL HAZARDS

Do not mix or allow contact with oxidizing agents. Hazardous chemical reaction may occur.

All pesticides are governed under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). The regulatory information presented below is pertinent only when this product is handled outside of the normal use and application as a pesticide. This product is excluded from listing requirements under EPA/TSCA.

### SARA Title III – Section 302 Extremely Hazardous Substances

Not listed

### SARA Title III – Section 311/312 Hazard Categories

Immediate, Delayed

### SARA Title III – Section 312 Threshold Planning Quantity

N/A

### SARA Title III – Section 313 Reportable Ingredients


None

### CERCLA –

N-methyl-2-pyrrolidone (CAS No. 872-50-4): 5-12%

Naphthalene (CAS No. 91-20-3): 0.05-0.5%, RQ: 100

### CALIFORNIA PROP 65 –

 **NOTICE:** This product can expose you to fluroxypyr, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### CANADA –

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

## **16. OTHER INFORMATION**

THIS INFORMATION IN THIS SDS IS BASED ON DATA AVAILABLE AS OF THE REVISION DATE GIVEN HEREIN, AND BELIEVED TO BE CORRECT. CONTACT ALLIGARE, LLC TO CONFIRM IF YOU HAVE THE MOST CURRENT MSDS. JUDGMENTS AS TO THE SUITABILITY OF THE INFORMATION HEREIN FOR THE INDIVIDUAL'S OWN USE OR PURPOSES IS NECESSARILY THE INDIVIDUAL'S OWN RESPONSIBILITY. ALTHOUGH REASONABLE CARE HAS BEEN TAKEN IN THE PREPARATION OF SUCH INFORMATION, ALLIGARE, LLC EXTENDS NO WARRANTIES, MAKES NO REPRESENTATIONS, AND ASSUMES NO RESPONSIBILITY AS TO THE ACCURACY OR SUITABILITY OF SUCH INFORMATION FOR APPLICATION TO THE INDIVIDUAL'S PURPOSES OR THE CONSEQUENCES OF ITS USE.

This Safety Data Sheet (SDS) serves different purposes than and DOES NOT REPLACE OR MODIFY THE EPA APPROVED PRODUCT LABELING (attached to and accompanying the product container). This SDS provides important health, safety, and environmental information for employers, employees, emergency responders and others handling large quantities of the product in activities generally other than product use, while the labeling provides that information specifically for product use in the ordinary course.

SDS Version: 1.0

Effective Date: 10/24/2017

# SAFETY DATA SHEET

EMERGENCY CALL: 1-800-424-9300 (CHEMTREC)



## 1. IDENTIFICATION

**PRODUCT NAME:** Glyphosate 4 Plus

**DESCRIPTION:** A liquid herbicide.

**EPA Reg. No.:** 81927-9

**COMPANY IDENTIFICATION:**

**Alligare, LLC**

13 N. 8<sup>th</sup> Street

Opelika, AL 36801

## 2. HAZARD IDENTIFICATION



### WARNING

Harmful if inhaled  
Causes eye irritation

Toxic to aquatic life

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Common Name</u>	<u>Chemical Name</u>	<u>CAS #</u>	<u>Composition</u>
Glyphosate Isopropylamine Salt	N-(phosphonomethyl)glycine, in the form of its isopropylamine salt	38641-94-0	41.0%

## 4. FIRST AID MEASURES

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a doctor or poison control center if you feel unwell.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. If eye irritation persists: Get medical advice/attention.

## 5. FIREFIGHTING MEASURES

**Flash point:** Will not flash

**Flammable Limits (LFL-UFL):** N/A

**Fire and Explosion Hazards:** During a fire, product may generating irritating or toxic gasses through thermal decomposition.

**Means of Extinction:** Use water spray, foam or dry chemical.

**Fire Fighting Instructions:** Evacuate area and fight fire from a safe distance. Approach from upwind to avoid hazardous vapors and decomposition products. A foam or dry chemical fire extinguishing system is preferred to prevent environmental damage from excessive water run off. If water is used, avoid heavy hose streams. If possible, dike and collect water used to fight fire to prevent/minimize run off.

**Firefighting Equipment:** Self-contained breathing apparatus with full face piece. Wear full firefighting turn-out gear (Bunker gear).

**Hazardous Combustion Products:** Carbon monoxide, nitrogen oxides, phosphorous oxides.

**NFPA Ratings:** Health: 1 / Flammability: 1 / Instability: 0

## 6. ACCIDENTAL RELEASE MEASURES

Clean up spills immediately. Isolate and post spill area. Wear protective clothing and personal protective equipment as prescribed in Section 8 "Exposure Controls/Personal Protection". Keep unprotected persons and animals out of area.

**Small Spill:** Absorb spill with inert material such as dry sand, vermiculite or fuller's earth, then place in a chemical waste container.

**Large Spill:** Dike large spills using absorbent or impervious material such as clay or sand. Recover and contain as much free liquid as possible for reuse. Allow absorbed material to solidify and scrape up for disposal. After removal, scrub the area with detergent and water and neutralize with dilute alkaline solutions of soda ash or lime.

## 7. HANDLING AND STORAGE

**Handling:** Keep out of reach of children and animals. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal. Avoid contact with eyes, skin, or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling.

**Storage:** Store above 10°F (-12°C) to keep product from crystallizing.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering Controls:** To keep exposure to airborne contaminants below exposure limits, proper ventilation is required when handling or using this product. Local mechanical exhaust ventilation may be required. Facilities storing or using this material should be equipped with an eyewash facility and a safety shower.

**Protective Clothing:** Handlers must wear long-sleeved shirt and long pants, and shoes plus socks. Safety goggles and waterproof gloves are recommended when mixing, loading or cleaning equipment.

**General:** Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Follow the manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Clear yellow to amber liquid

**Odor:** Slight amine odor

**pH:** 4.4

**Flashpoint (PMA-4):** N/A

**Specific Gravity:** 1.17 g/ml

**Solubility in Water:** Emulsifies

## 10. STABILITY AND REACTIVITY

**CONDITIONS TO AVOID:** Avoid temperatures above 115°F (46°C) and below 25°F (-5°C)

**CHEMICAL STABILITY:** Stable under normal use and storage conditions. May decompose if heated.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Heat and fire may result in thermal decomposition and the release of nitrogen oxides, phosphorous oxides and carbon monoxide.

**INCOMPATIBILITY WITH OTHER MATERIALS:** Strong oxidizers and bases, mild and galvanized steel.

**HAZARDOUS REACTIONS:** This product is chemically stable and no hazardous reactions should occur if stored and handled as prescribed / indicated.

**HAZARDOUS POLYMERIZATION:** Will not occur.



## 11. TOXICOLOGICAL INFORMATION

**ORAL TOXICITY (rat LD<sub>50</sub>):** > 5,000 mg/kg

**DERMAL TOXICITY (rat LD<sub>50</sub>):** > 5,000 mg/kg

**INHALATION TOXICITY (rat LC<sub>50</sub>):** > 2.5 mg/L (4-hour)

**EYE IRRITATION:** Rabbit – Moderately irritating

**SKIN IRRITATION:** Rabbit – Mildly irritating

**SKIN SENSITIZATION:** Not a contact sensitizer

**CARCINOGENICITY:**

**EPA:** Not Listed

**ACGIH:** Not Listed

**NTP:** Not Listed

**IARC:** Not Listed

**OSHA:** Not Listed

**MUTAGENIC TOXICITY:** No evidence of mutagenic effects during *in vivo* and *in vitro* assays.

**REPRODUCTIVE TOXICITY:** No evidence in animal studies.

## 12. ECOLOGICAL INFORMATION

This product is considered to be relatively nontoxic to dogs and other domestic animals; however, ingestion of this product or large amounts of freshly sprayed vegetation may result in temporary gastrointestinal irritation (vomiting, diarrhea, colic, etc.). If such symptoms are observed, provide the animal with plenty of fluids to prevent dehydration. Call a veterinarian if symptoms persist for more than 24 hours.

**The following is for the active ingredient, Glyphosate Acid:**

**AQUATIC TOXICITY**

Rainbow Trout (96-hr LC<sub>50</sub>): 8.2 mg/L

Bluegill (96-hr LC<sub>50</sub>): 5.8 mg/L

**AVIAN TOXICITY**

Bobwhite Quail (Oral LD<sub>50</sub>): > 3,800 mg/kg

**OTHER TOXICITY**

Bee: Non-toxic.

## 13. DISPOSAL CONSIDERATIONS

**Do not contaminate water, food or feed by storage or disposal.**

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local procedures. Emptied container retains vapor and product residue. Observe all labeled safeguards until container is cleaned, reconditioned, or destroyed.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Refer to the product label for specific container handling instructions.

## 14. TRANSPORT INFORMATION

**US DOT:**

Not regulated by DOT.

## 15. REGULATORY INFORMATION

### FIFRA –

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. The following is the hazard information as required on the pesticide label:

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes moderate eye irritation. Harmful if swallowed or inhaled. Avoid contact with eyes, skin, or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling.

See inside label booklet for additional Precautionary Statements and Directions for Use including Storage and Disposal instructions.

##### ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

##### PHYSICAL AND CHEMICAL HAZARDS

Spray solutions of this product should be mixed, stored and applied using only stainless steel, aluminum, fiberglass, plastic or plastic-lined steel containers.

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

All pesticides are governed under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). The regulatory information presented below is pertinent only when this product is handled outside of the normal use and application as a pesticide. This product is excluded from listing requirements under EPA/TSCA.

### SARA Title III – Section 302 Extremely Hazardous Substances

Not listed

### SARA Title III – Section 311/312 Hazard Categories

Immediate

### SARA Title III – Section 312 Threshold Planning Quantity

N/A

### SARA Title III – Section 313 Reportable Ingredients

None

### CERCLA –

Not listed

### CALIFORNIA PROP 65 STATUS –

This product does not contain any chemicals known to the state of California to cause cancer or reproductive toxicity.

### CANADA –

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

## **16. OTHER INFORMATION**

THIS INFORMATION IN THIS SDS IS BASED ON DATA AVAILABLE AS OF THE REVISION DATE GIVEN HEREIN, AND BELIEVED TO BE CORRECT. CONTACT ALLIGARE, LLC TO CONFIRM IF YOU HAVE THE MOST CURRENT MSDS. JUDGMENTS AS TO THE SUITABILITY OF THE INFORMATION HEREIN FOR THE INDIVIDUAL'S OWN USE OR PURPOSES IS NECESSARILY THE INDIVIDUAL'S OWN RESPONSIBILITY. ALTHOUGH REASONABLE CARE HAS BEEN TAKEN IN THE PREPARATION OF SUCH INFORMATION, ALLIGARE, LLC EXTENDS NO WARRANTIES, MAKES NO REPRESENTATIONS, AND ASSUMES NO RESPONSIBILITY AS TO THE ACCURACY OR SUITABILITY OF SUCH INFORMATION FOR APPLICATION TO THE INDIVIDUAL'S PURPOSES OR THE CONSEQUENCES OF ITS USE.

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SDS Version: 2.0 (Conversion from MSDS format)

Effective Date: 02/20/2015

# SAFETY DATA SHEET



## PLAINVIEW SC

Version 1.0 / USA  
102000035719

1/10

Revision Date: 02/28/2018  
Print Date: 03/23/2018

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### Product identifier

**Trade name** PLAINVIEW SC  
**Product code (UVP)** 85785575  
**SDS Number** 102000035719

#### Relevant identified uses of the substance or mixture and uses advised against

**Identified uses** Herbicide  
**Restrictions on use** For Research and Development ONLY – NOT for Commercial Sales

#### Information on supplier

**Supplier** Bayer Environmental Science  
2 T.W. Alexander Drive  
Research Triangle PK, NC 27709  
USA  
**Responsible Department** Email: SDSINFO.BCS-NA@bayer.com

#### Emergency telephone no.

**Emergency Telephone Number (24hr/ 7 days)** 1-800-334-7577

**Product Information Telephone Number** 1-800-331-2867

### SECTION 2: HAZARDS IDENTIFICATION

**Classification in accordance with regulation HCS 29CFR §1910.1200**  
Specific target organ toxicity - repeated exposure: Category 2

**Labelling in accordance with regulation HCS 29CFR §1910.1200**



**Signal word:** Warning

#### Hazard statements

May cause damage to organs (Nervous system) through prolonged or repeated exposure.

#### Precautionary statements

Do not breathe spray.  
Get medical advice/ attention if you feel unwell.  
Dispose of contents/container in accordance with local regulation.

# SAFETY DATA SHEET



## PLAINVIEW SC

Version 1.0 / USA  
102000035719

2/10

Revision Date: 02/28/2018  
Print Date: 03/23/2018

### Hazards Not Otherwise Classified (HNOC)

This product is for experimental uses only. The product has not been completely analysed and all of the hazards may not be known. Please use caution while handling this product.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Component Name	CAS-No.	Concentration % by weight
Indaziflam	950782-86-2	2.0
Isopropylamine salt of imazapyr	81510-83-0	20.4
2-Aminopropane	75-31-0	2.9
Aminocyclopyrachlor	858956-08-8	5.6

## SECTION 4: FIRST AID MEASURES

### Description of first aid measures

<b>General advice</b>	When possible, have the product container or label with you when calling a poison control center or doctor or going for treatment.
<b>Inhalation</b>	Move to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a physician or poison control center immediately.
<b>Skin contact</b>	Take off contaminated clothing and shoes immediately. Wash off immediately with plenty of water for at least 15 minutes. Call a physician or poison control center immediately.
<b>Eye contact</b>	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a physician or poison control center immediately.
<b>Ingestion</b>	Call a physician or poison control center immediately. DO NOT induce vomiting unless directed to do so by a physician or poison control center. Rinse out mouth and give water in small sips to drink. Never give anything by mouth to an unconscious person. Do not leave victim unattended.

### Most important symptoms and effects, both acute and delayed

**Symptoms** To date no symptoms are known.

### Indication of any immediate medical attention and special treatment needed

**Treatment** Appropriate supportive and symptomatic treatment as indicated by the patient's condition is recommended. There is no specific antidote.

# SAFETY DATA SHEET



## PLAINVIEW SC

Version 1.0 / USA  
102000035719

3/10

Revision Date: 02/28/2018  
Print Date: 03/23/2018

### SECTION 5: FIREFIGHTING MEASURES

#### Extinguishing media

**Suitable** Water spray, Foam, Carbon dioxide (CO<sub>2</sub>), Dry chemical

**Unsuitable** None known.

**Special hazards arising from the substance or mixture** Dangerous gases are evolved in the event of a fire.

#### Advice for firefighters

**Special protective equipment for firefighters** Firefighters should wear NIOSH approved self-contained breathing apparatus and full protective clothing.

**Further information** Keep out of smoke. Fight fire from upwind position. Cool closed containers exposed to fire with water spray. Do not allow run-off from fire fighting to enter drains or water courses.

**Flash point** > 94 °C

**Auto-ignition temperature** No data available

**Lower explosion limit** No data available

**Upper explosion limit** No data available

**Explosivity** Not applicable

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

**Precautions** Keep unauthorized people away. Isolate hazard area. Avoid contact with spilled product or contaminated surfaces.

#### Methods and materials for containment and cleaning up

**Methods for cleaning up** Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Collect and transfer the product into a properly labelled and tightly closed container. Clean contaminated floors and objects thoroughly, observing environmental regulations.

**Additional advice** Use personal protective equipment. If the product is accidentally spilled, do not allow to enter soil, waterways or waste water canal.

**Reference to other sections** Information regarding safe handling, see section 7.  
Information regarding personal protective equipment, see section 8.  
Information regarding waste disposal, see section 13.

# SAFETY DATA SHEET



## PLAINVIEW SC

Version 1.0 / USA  
102000035719

4/10

Revision Date: 02/28/2018  
Print Date: 03/23/2018

### SECTION 7: HANDLING AND STORAGE

#### Precautions for safe handling

**Advice on safe handling** Use only in area provided with appropriate exhaust ventilation. Handle and open container in a manner as to prevent spillage.

**Hygiene measures** Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, using the toilet or applying cosmetics.  
Remove Personal Protective Equipment (PPE) immediately after handling this product. Remove soiled clothing immediately and clean thoroughly before using again. Wash thoroughly and put on clean clothing.

#### Conditions for safe storage, including any incompatibilities

**Requirements for storage areas and containers** Store in a cool, dry place and in such a manner as to prevent cross contamination with other crop protection products, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

Components	CAS-No.	Control parameters	Update	Basis
Indaziflam	950782-86-2	0.56 mg/m <sup>3</sup> (TWA)		OES BCS*
2-Aminopropane	75-31-0	12 mg/m <sup>3</sup> /5 ppm (TWA)	1989	OSHA Z1A
2-Aminopropane	75-31-0	24 mg/m <sup>3</sup> /10 ppm (STEL)	1989	OSHA Z1A
2-Aminopropane	75-31-0	10 ppm (STEL)	02 2012	ACGIH
2-Aminopropane	75-31-0	5 ppm (TWA)	02 2012	ACGIH
2-Aminopropane	75-31-0	12 mg/m <sup>3</sup> /5 ppm (PEL)	02 2006	OSHA Z1
2-Aminopropane	75-31-0	24 mg/m <sup>3</sup> /10 ppm (STEL)	06 2008	TN OEL
2-Aminopropane	75-31-0	12 mg/m <sup>3</sup> /5 ppm (TWA)	06 2008	TN OEL
2-Aminopropane	75-31-0	24 mg/m <sup>3</sup> /10 ppm (STEL)	08 2010	US CA OEL
2-Aminopropane	75-31-0	12 mg/m <sup>3</sup> /5 ppm (TWA PEL)	08 2010	US CA OEL
2-Aminopropane	75-31-0	5 ppm (TWA)		OES BCS*
1,2-Propanediol	57-55-6	10 mg/m <sup>3</sup>	2010	WEEL

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(Aerosol.)		(TWA)		
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\*OES BCS: Internal Bayer AG, Crop Science Division "Occupational Exposure Standard"

### Exposure controls

#### Personal protective equipment

In normal use and handling conditions please refer to the label and/or leaflet. In all other cases the following recommendations would apply.

<b>Respiratory protection</b>	When respirators are required, select NIOSH approved equipment based on actual or potential airborne concentrations and in accordance with the appropriate regulatory standards and/or industry recommendations.
<b>Hand protection</b>	Chemical resistant nitrile rubber gloves
<b>Eye protection</b>	Safety glasses with side-shields
<b>Skin and body protection</b>	Wear long-sleeved shirt and long pants and shoes plus socks.
<b>General protective measures</b>	Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and warm/tepid water. Keep and wash PPE separately from other laundry.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	light green
<b>Physical State</b>	opaque Liquid
<b>Odor</b>	pungent
<b>Odour Threshold</b>	No data available
<b>pH</b>	7.5
<b>Vapor Pressure</b>	No data available
<b>Vapor Density (Air = 1)</b>	No data available
<b>Density</b>	1.09 g/cm <sup>3</sup> at 20 °C
<b>Evaporation rate</b>	No data available
<b>Boiling Point</b>	No data available
<b>Melting / Freezing Point</b>	No data available
<b>Water solubility</b>	dispersible
<b>Minimum Ignition Energy</b>	Not applicable
<b>Decomposition temperature</b>	Not applicable
<b>Partition coefficient: n-octanol/water</b>	Not applicable



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<b>Viscosity</b>	200 - 800 cps at 25 °C Please, note QC information !
<b>Flash point</b>	> 94 °C
<b>Auto-ignition temperature</b>	No data available
<b>Lower explosion limit</b>	No data available
<b>Upper explosion limit</b>	No data available
<b>Explosivity</b>	Not applicable

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## SECTION 10: STABILITY AND REACTIVITY

### Reactivity

<b>Thermal decomposition</b>	Not applicable
<b>Chemical stability</b>	Stable under normal conditions.
<b>Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.
<b>Conditions to avoid</b>	Extremes of temperature and direct sunlight.
<b>Incompatible materials</b>	No data available
<b>Hazardous decomposition products</b>	No decomposition products expected under normal conditions of use.

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## SECTION 11: TOXICOLOGICAL INFORMATION

**Exposure routes** Eye contact, Skin contact, Ingestion, Inhalation

### Immediate Effects

<b>Eye</b>	May cause mild irritation to eyes.
<b>Skin</b>	May cause slight irritation.

### Information on toxicological effects

<b>Acute oral toxicity</b>	ATE (Mix) > 5,000 mg/kg The information is derived from the properties of the individual components.
<b>Acute inhalation toxicity</b>	ATE (Mix) > 5.0 mg/l The information is derived from the properties of the individual components.
<b>Acute dermal toxicity</b>	ATE (Mix) > 4,800 mg/kg The information is derived from the properties of the individual components.

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<b>Skin irritation</b>	slight irritation The information is derived from the properties of the individual components.
<b>Eye irritation</b>	slight irritation The information is derived from the properties of the individual components.
<b>Sensitisation</b>	Non-sensitizing. The information is derived from the properties of the individual components.

### Assessment STOT Specific target organ toxicity – repeated exposure

Indaziflam caused neurobehavioral effects and/or neuropathological changes in subchronic studies in rats and dogs.

### Assessment mutagenicity

Indaziflam was not mutagenic or genotoxic in a battery of in vitro and in vivo tests.

### Assessment carcinogenicity

Indaziflam was not carcinogenic in lifetime feeding studies in rats and mice.

### ACGIH

None.

### NTP

None.

### IARC

None.

### OSHA

None.

### Assessment toxicity to reproduction

Indaziflam was not a primary reproductive toxicant in a two-generation study in rats.

### Assessment developmental toxicity

Indaziflam did not cause developmental toxicity in rats and rabbits.

### Further information

This product is for experimental uses only.  
No data is available on the product itself.  
The information is derived from the properties of the individual components.  
The non-acute information pertains to the active ingredient(s).

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## SECTION 12: ECOLOGICAL INFORMATION

**Toxicity to fish** LC50 (Oncorhynchus mykiss (rainbow trout)) 0.572 mg/l

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	Exposure time: 96 h The value mentioned relates to the active ingredient indaziflam.
<b>Toxicity to aquatic invertebrates</b>	EC50 (Daphnia magna (Water flea)) > 9.88 mg/l Exposure time: 48 h The value mentioned relates to the active ingredient indaziflam.
<b>Toxicity to aquatic plants</b>	IC50 (Raphidocelis subcapitata (freshwater green alga)) 0.134 mg/l Growth rate; Exposure time: 96 h The value mentioned relates to the active ingredient indaziflam.
<b>Biodegradability</b>	Indaziflam: Not rapidly biodegradable
<b>Koc</b>	Indaziflam: Koc: 496
<b>Bioaccumulation</b>	Indaziflam: Bioconcentration factor (BCF) 66 Does not bioaccumulate.
<b>Mobility in soil</b>	Indaziflam: Moderately mobile in soils
<b>Environmental precautions</b>	Do not allow to get into surface water, drains and ground water. Do not contaminate surface or ground water by cleaning equipment or disposal of wastes, including equipment wash water.

## SECTION 13: DISPOSAL CONSIDERATIONS

### Waste treatment methods

<b>Product</b>	Dispose in accordance with all local, state/provincial and federal regulations.
<b>Contaminated packaging</b>	Do not re-use empty containers. Consult state and local regulations regarding the proper disposal of container.
<b>RCRA Information</b>	Characterization and proper disposal of this material as a special or hazardous waste is dependent upon Federal, State and local laws and are the user's responsibility. RCRA classification may apply.

## SECTION 14: TRANSPORT INFORMATION

<b>49CFR</b>	Not dangerous goods / not hazardous material
<b>IMDG</b>	
UN number	<b>3082</b>
Class	9
Packaging group	III
Marine pollutant	YES
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

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### IATA

UN number	3082
Class	9
Packaging group	III
Environm. Hazardous Mark	YES
Proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (INDAZIFLAM SOLUTION )

This transportation information is not intended to convey all specific regulatory information relating to this product. It does not address regulatory variations due to package size or special transportation requirements.

## SECTION 15: REGULATORY INFORMATION

### US Federal Regulations

#### TSCA list

2-Aminopropane 75-31-0

#### US. Toxic Substances Control Act (TSCA) Section 12(b) Export Notification (40 CFR 707, Subpt D)

Not applicable.

#### SARA Title III - Section 302 - Notification and Information

None.

#### SARA Title III - Section 313 - Toxic Chemical Release Reporting

None.

### US States Regulatory Reporting

#### CA Prop65

This product does not contain any substances known to the State of California to cause cancer.

This product does not contain any substances known to the State of California to cause reproductive harm.

### US State Right-To-Know Ingredients

2-Aminopropane	75-31-0	CA, CT, MN, NJ, RI
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## SECTION 16: OTHER INFORMATION

### Abbreviations and acronyms

49CFR	Code of Federal Regulations, Title 49
ACGIH	US. ACGIH Threshold Limit Values
ATE	Acute toxicity estimate
CAS-Nr.	Chemical Abstracts Service number
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
EINECS	European inventory of existing commercial substances
ELINCS	European list of notified chemical substances

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IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
N.O.S.	Not otherwise specified
NTP	US. National Toxicology Program (NTP) Report on Carcinogens
OECD	Organization for Economic Co-operation and Development
TDG	Transportation of Dangerous Goods
TWA	Time weighted average
UN	United Nations
WHO	World health organisation

### NFPA 704 (National Fire Protection Association):

Health - 1      Flammability - 1      Instability - 0      Others - none

### HMIS (Hazardous Materials Identification System, based on the Third Edition Ratings Guide)

Health - 1      Flammability - 1      Physical Hazard - 0      PPE -

0 = minimal hazard, 1 = slight hazard, 2 = moderate hazard, 3 = severe hazard, 4 = extreme hazard

**Reason for Revision:** New Safety Data Sheet.

**Revision Date:** 02/28/2018

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