

# State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
(303)894-2100 Fax: (303)894-2109



FOR OGCC USE ONLY

## WELL ABANDONMENT

01196390

Submit original plus one copy. This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for six (6) months after the approval date; after that period a new intent will be required. After the plugging is complete, this form and one copy shall again be submitted along with third party cement verification as a subsequent report of the work as actually completed.

Date Received: 3/1/2005  
Doc Num: 1196390

OGCC Operator Number: 24320

Name of Operator: **DIAMOND OPERATING, INC.**

Address: 5390 MANHATTAN CR STE 10

City: BOULDER

State: CO Zip: 80303

Contact Name and Telephone

DAVE PETERSON

Phone: 303 494-4420

Fax: 303 494-3931

24-hour Contact (required)

KEVIN LIVELY

Tel: 970 522-6747

API Number: 05-123-05676 00

OGCC Lease No.:

Other wells in this lease?

Well Name: GILLETTE. MILES &amp; DON

Well Number: 10

Location (QtrQtr, Sec, Twp, Rng, Mer): SWSE Sec 9 T 9N R 61W PM 6

County: WELD

Federal, Indian, or State Lease Number:

Field Name: KEOTA

Field Number: 44350

Attachment Checklist

Doc Num

### Notice of Intent to Abandon

Only Complete the Following Background Information for Intent to Abandon

Reason for Abandonment: MECH. PROB

Casing to Be Pulled: Yes

Top of Casing Cement:

Fish in Hole: No

Wellbore has Uncemented Casing Leaks: Yes

Details: DECIDED TO ABANDON HOLE WHEN CASING LEAK DISCOVERED. WILL ATTEMPT TO CUT AND RECOVER 7 INCH CASING.

### Current and Previously Abandoned Zones

Formation code	Perf Top	Perf Bottom	Date Abandoned	Method of Isolation	Plug Depth
JSND	7274	7324		NONE	

### Casing History

Casing String	Casing Size	Casing Depth	Cement Top	Stage Cement Top
SURF	10 3/4	255	0	
1ST	7 /	7321	5200	

### Plugging Procedure for Intent and Subsequent Report

Set 50 sacks cement from 7000 ft. to 7100 ft. in CASING

Perforate and squeeze at 900 ft. with 50 sacks. Leave at least 100 ft. in casing.

Set 60 sacks half in, half out surface casing from 300 ft. to 200 ft.

Set 15 sacks at surface.

Cut all casing strings four feet below ground level, weld on plate Dry-Hole Marker : No

Set sacks in rat hole. Set sacks in mouse hole.

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: ft. of inch casing.

Plugging Date:

\*Wireline Contractor:

\*Cementing Contractor:

Type of Cement and Additives Used:

\*Attach Job Summaries

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: SCOTT GIBSON

Signed?

Title: OPERATOR

Date: 3/1/2005

OGCC Approved: DIMATTEO, ED

Title: Engineer

Date: 3/1/2005

#### CONDITIONS OF APPROVAL, IF ANY:

FOR PLUG SET AT 900 FT. EITHER CEMENT THROUGH RETAINER OR SET PLUG AND WAIT 4 HRS. IF CASING CAN BE PULLED SET 50 SKS IN OPEN HOLE AND WAIT 4 HRS. FOR PLUG SET AT 300 FT SET PLUG AND WAIT 4 HRS AND TAG PLUG. IF PLUG IS TAGGED BELOW 257 FT SET ADDITIONAL PLUGS SO THAT TOP OF CEMENT IS INSIDE SURFACE CASING. 24 HR PA NOTICE REQUIRED. CONTACT KEVIN LIVELY @970-522-6747



**COGIS - WELL Information**

Scout Card

[Related](#)[Insp.](#)[MIT](#)[GIS](#)[Doc](#)[Wellbore](#)[Orders](#)

Surface Location Data for API # 05-123-05676

Status: PR

Well Name/No: [GILLETTE, MILES & DON #10](#) (click well name for production)

Operator: DIAMOND OPERATING, INC. - 24320

Status Date: 1/1/1997

Federal or State Lease #:

County: WELD #123

Location:

SWSE 9 9N 61W 6 PM

Field: KEOTA - #44350

Footages:

660 FSL 1980 FEL

DRLG Contr #:

Elevation:

4,990 ft.

Lat: 40.758001

Long:

-104.208077

Wellbore Data for Sidetrack #00

Status: PR

1/1/1997

Spud Date: 6/16/1953

Spud Date is:

ACTUAL

**Wellbore Permit**

Permit #: 19530000

Expiration Date:

Prop Depth/Form: 7620

Surface Mineral Owner Same:

Mineral Owner: FEE

Surface Owner:

Unit:

Unit Number:

Formation and Spacing: Code: JSND , Formation: J SAND , Order: 0 , Unit Acreage: 40, Drill Unit: SWSE

**Wellbore Completed**

Compltn Date: 7/27/1973

Measured TD: 7324

Measured PB depth:

0

True Vertical TD: 7324

True Vertical PB depth:

Log Types: ELECTRICAL LOG

Casing: String Type: SURF , Hole Size: , Size: 10.75, Top: 0, Depth: 255, Weight: 33

Cement: Sacks: 200, Top: 0, Bottom: , Method Grade:

Casing: String Type: 1ST , Hole Size: , Size: 7, Top: 0, Depth: 7321, Weight: 23

Cement: Sacks: 200, Top: 0, Bottom: , Method Grade:

**Formation****Log Top****Log Bottom****Cored****DSTs**

J SAND

7263

**Completed information for formation JSND**

1st Prod Date: 7/9/1953

Choke Size:

0.343

Status Date: 1/1/1997

Hole Compl:

Commingle:

Prod Metod:

FLOWING

Formation Name: J SAND

Status:

PR

Formation Treatment:

Tubing Size:

Tubing Setting Depth:

Tubing Packer Depth:

Tubing Multiple Packer:

Open Hole Top:

Open Hole Bottom:

Initial Test Data:

Test Date: 7/9/1953

Test Method:

FLOWING

Gas Dispo:

**Test Type****Measure**

BBLS\_OIL

130

TUBING\_PRESS

185

Perforation Data:

Interval Bot: 7324

Interval Top:

7274

# of Holes:

Hole Size:

**Colorado  
Oil & Gas Conservation Commission**

**COGCC Results**
**Selected Items Report**

Oil and Gas Wells Selected						
Filter Results by Formation Include <input type="text"/>						Filter
WELL DESCRIPTION		LOCATION		WELL INFORMATION		
Facilities Selected						
FACILITY DESCRIPTION		LOCATION		PIT INFORMATION		
				Type	Unlined	Status
Water Wells Selected						
Filter Results by Depth Greater than <input type="text"/>						Filter
WELL DESCRIPTION		LOCATION		WELL INFORMATION		
				Depth	Top Perf	Bottom Perf
Receipt=0457532, Permit=0224159--, DEVER GARY L & ELIZABETH A		SWNW 3 9N-61W		200	0	0 GW
Receipt=9059286, Permit=0004734-F-, LYDIA DUNBAR ETAL		NWSE 4 9N-61W		220	160	200 KL
Receipt=9059284, Permit=0004668-F-, MCKINLEY PHILIP E & DIANE		NESW 4 9N-61W		701	460	630 KLF
Receipt=9064884, Permit=0058738--, BASHOR & SONS INC		NWNE 5 9N-61W		150	100	150 GW
Receipt=0040440, Permit=0012861-RFP-, DUNBAR EDWARD L		SESE 8 9N-61W		190	0	0 TWR
Receipt=0075187, Permit=0022017-F-, DUNBAR EDWARD LD		SESE 8 9N-61W		0	0	0 GW
Receipt=9061334, Permit=0012861-RFP-R, DUNBAR EDWARD L		SWSE 8 9N-61W		154	20	154 TWR
Receipt=9065601, Permit=0080905--, BASHOR WILLIAM C.		SWNW 33 10N-61W		185	0	0 GW
Receipt=9059581, Permit=0006396--, BASHOR W L		SWSW 33 10N-61W		554	0	0 GW





SCHLUBERGER WELL SURVEYING CORPORATION

SCHLUBERGER

Electrical Log

0045483

REGISTERED TRADE

COMPANY AJAX OIL CO.

Location of Well

WELL GILLETTE #1-A

123-05686

FIELD M.C.

LOCATION 8-9N-61W

NE NE SE 4

COUNTY WELD

STATE COLORADO

COUNTY WELD  
FIELD M.C.  
LOCATION 8-9N-61W  
WELL GILLETTE #1-A

COMPANY AJAX OIL CO.

STATE COLORADO

FILING NO.

E.S.

SEP 8 1953

OIL & GAS

REGISTRATION  
K.S. 4990  
or G.L.

DATE

2-20-52

First Reading

7363

Last Reading

257

Feet Measured

7106

Csg. Section

257

Csg. Driller

250

Depth Reached

7363

Bottom Driller

7364

Depth Datum

R08

Mud Not.

NATURAL GEL

Density

10.4

Viscosity

70

Resist.

1.4 @ 46°F

Res. BHT

2.1 @ 66°F

pH

@ °F

Wtr. Loss

CC 30 min.

Max. Temp.

9° - 7250

Bit Size

7-7/8"

Segs. AM

6"

AO

15° 8"

Op. Rig Time

2 HOURS

Truck No.

754-SID

Recorded By

COVEY

Witness By

PATTISON

FOLD HERE

REMARKS MUD SAMPLE FROM MUD PIT.

KL/KS = 1.3. PAD WRS-D. CONDITION GOOD.

SPONTANEOUS-POTENTIAL  
millivolts

DEPTHS

RESISTIVITY  
-ohms. m<sup>2</sup>/m

RESISTIVITY  
-ohms. m<sup>2</sup>/m

20  
+  
1

NORMAL

500

LONG NORMAL

50

500

500

LATERAL

50

AMPLIFIED NORMAL

10

CSG.  
257

0300

0400

0500

0600



