

SWEPI LP
CAMILLETTI #1-10
 LOCATED IN ROUTT COUNTY, COLORADO
 SECTION 10, T6N, R86W, 6th P.M.

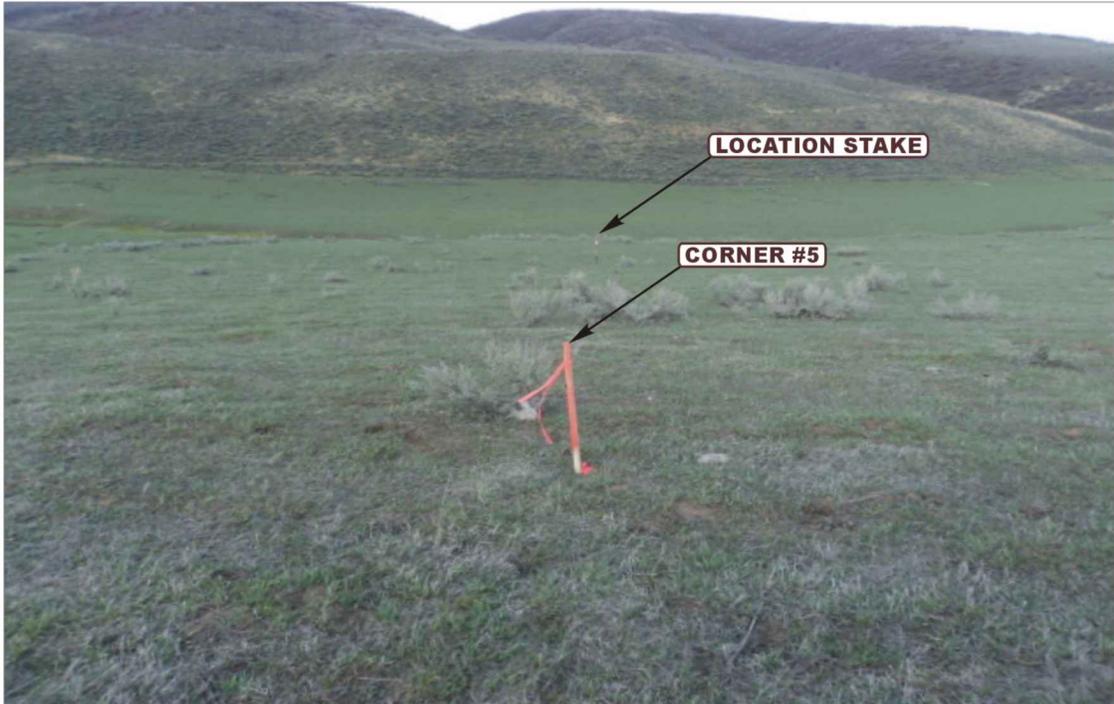


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY

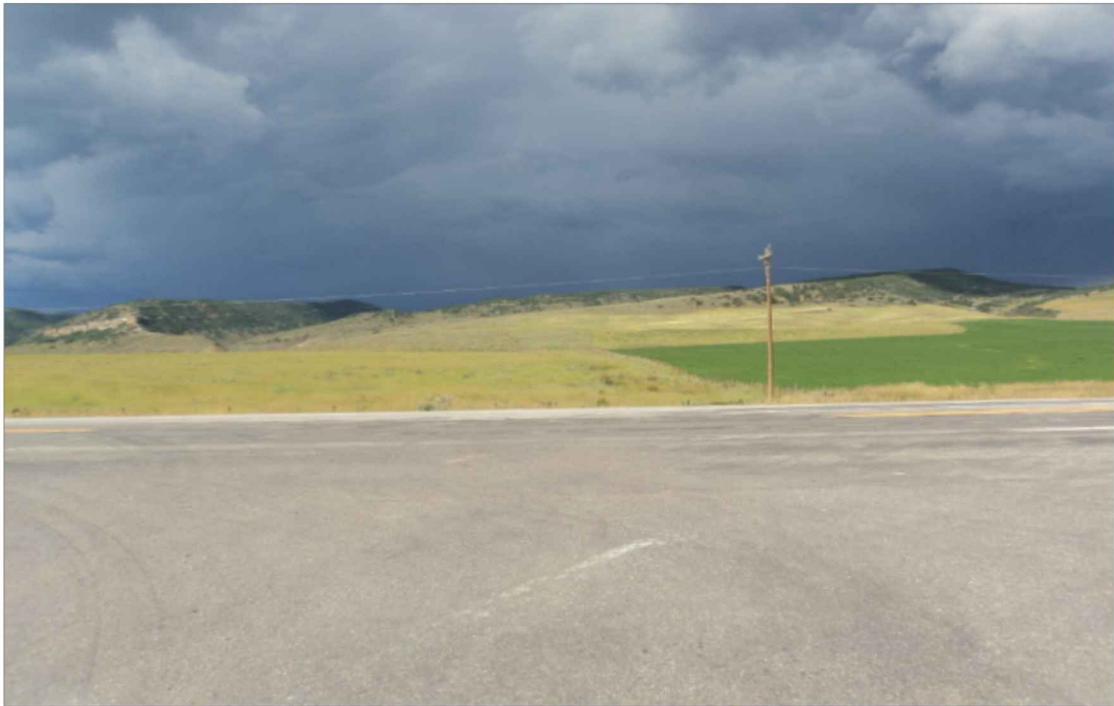


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



- Since 1964 -

U&LS Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS			05	15	13	PHOTO P1
TAKEN BY: G.M.			MONTH	DAY	YEAR	
DRAWN BY: A.T.			REVISED: 00-00-00			

SWEPI LP
CAMILLETTI #1-10
 LOCATED IN ROUTT COUNTY, COLORADO
 SECTION 10, T6N, R86W, 6th P.M.



PHOTO: VIEW OF LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW OF LOCATION STAKE

CAMERA ANGLE: EASTERLY



- Since 1964 -

U
E
L
S Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS	05 MONTH	15 DAY	13 YEAR	PHOTO P2
TAKEN BY: G.M.	DRAWN BY: A.T.		REVISED: 00-00-00	

SWEPI LP
CAMILLETTI #1-10
 LOCATED IN ROUTT COUNTY, COLORADO
 SECTION 10, T6N, R86W, 6th P.M.



PHOTO: VIEW OF LOCATION STAKE

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW OF LOCATION STAKE

CAMERA ANGLE: WESTERLY



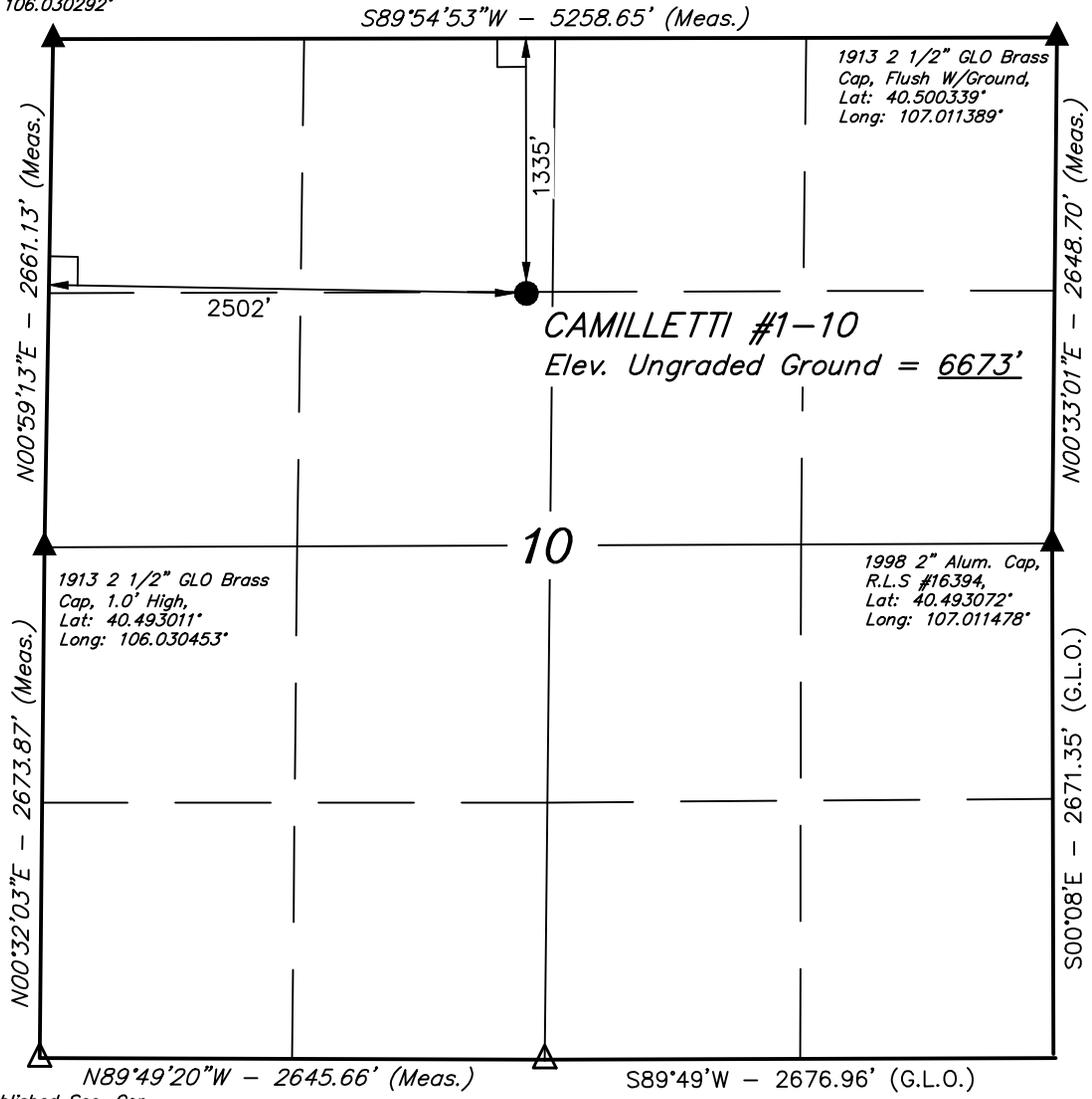
- Since 1964 -

U&LS Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS	05 MONTH	15 DAY	13 YEAR	PHOTO P3
TAKEN BY: G.M.	DRAWN BY: A.T.		REVISED: 00-00-00	

T6N, R86W, 6th. P.M.

1913 2 1/2" GLO Brass
Cap, 0.9' High,
Fence Post
Lat: 40.500311°
Long: 106.030292°



Re-established Sec, Cor
Using Reference Markers

Re-established Sec, Cor
Using Reference Markers

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED.
(Not Set on Ground.)

PDOP = 1.4

NAD 83 (SURFACE LOCATION)	
LATITUDE	= 40°29'47.98" (40.496661)
LONGITUDE	= 107°01'16.97" (107.021381)
NAD 27 (SURFACE LOCATION)	
LATITUDE	= 40°29'48.07" (40.496686)
LONGITUDE	= 107°01'14.78" (107.020772)

SWEPI LP

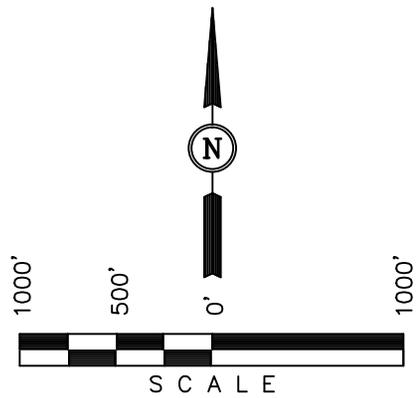
Well location, CAMILLETTI #1-10, located as shown in the SE 1/4 NW 1/4 of Section 10, T6N, R86W, 6th. P.M., Routt County, Colorado.

BASIS OF ELEVATION

BENCH MARK 6605 LOCATED IN THE NORTHWEST 1/4 OF SECTION 6, T5N, R85W, 6th P.M., TAKEN FROM THE COW CREEK QUADRANGLE, COLORADO, ROUTT COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6605 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



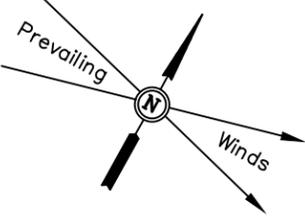
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. ...
REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO
05-16-13

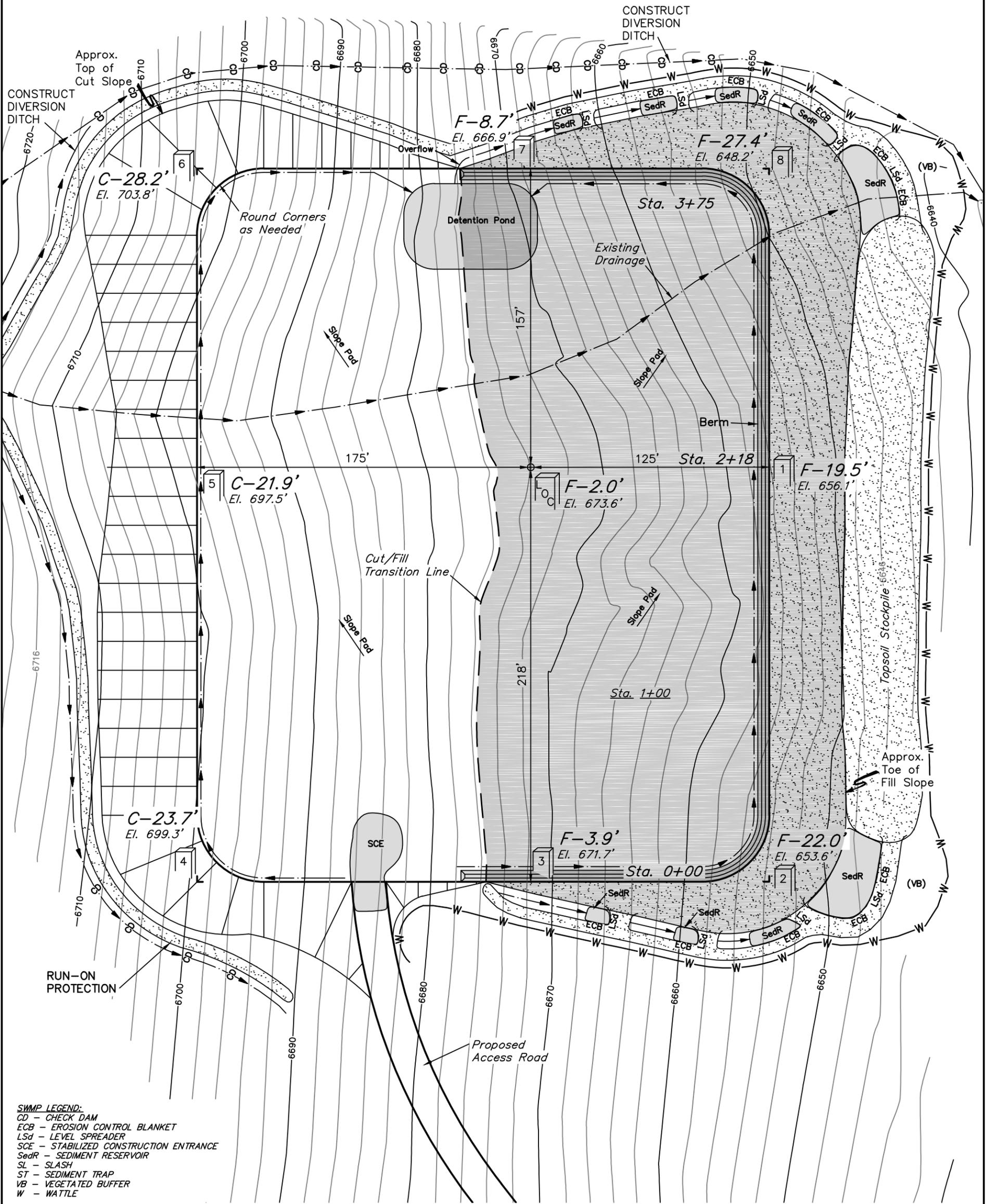
UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 05-07-13	DATE DRAWN: 05-16-13
PARTY G.M. T.B. M.D.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE SWEPI LP	



SWEPI LP
CONSTRUCTION LAYOUT FOR
CAMILLETTI #1-10
SECTION 10, T6N, R86W, 6th P.M.
1335' FNL 2502' FWL

FIGURE #1
 SCALE: 1" = 50'
 DATE: 05-01-13
 DRAWN BY: M.D.
 REVISED: 05-02-13
 REVISED: 05-16-13



- SWMP LEGEND:**
 CD - CHECK DAM
 ECB - EROSION CONTROL BLANKET
 LSd - LEVEL SPREADER
 SCE - STABILIZED CONSTRUCTION ENTRANCE
 SedR - SEDIMENT RESERVOIR
 SL - SLASH
 ST - SEDIMENT TRAP
 VB - VEGETATED BUFFER
 W - WATTLE

Elev. Ungraded Ground At Loc. Stake = **6673.6'**
 FINISHED GRADE ELEV. AT LOC. STAKE = **6675.6'**

SWEPI LP

CONSTRUCTION LAYOUT CROSS SECTIONS FOR

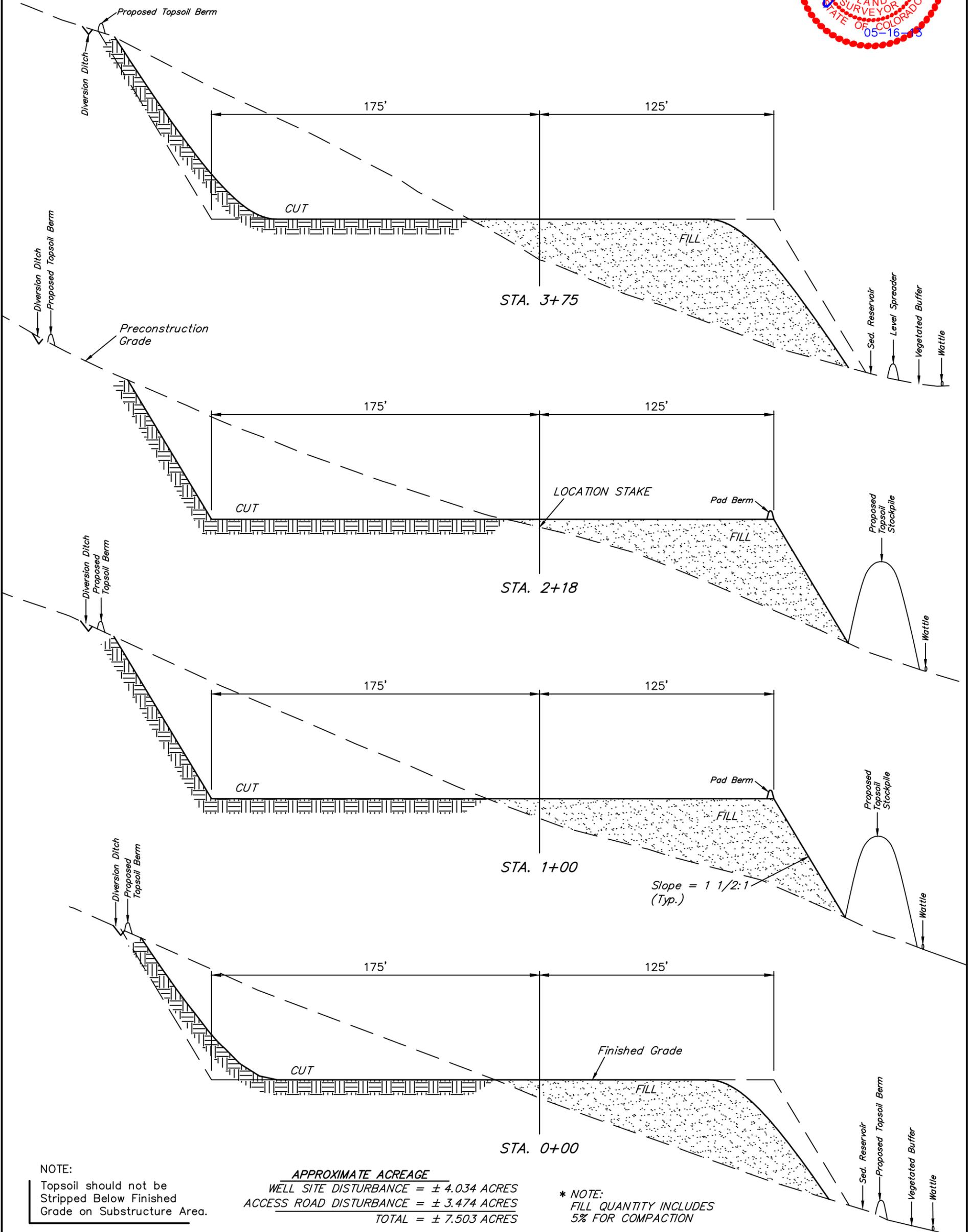
CAMILLETTI #1-10

SECTION 10, T6N, R86W, 6th P.M.

1335' FNL 2502' FWL

FIGURE #2

1" = 20'
X-Section Scale
1" = 50'
DATE: 05-01-13
DRAWN BY: M.D.
REVISED: 05-02-13
REVISED: 05-16-13



NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

APPROXIMATE ACREAGE

WELL SITE DISTURBANCE	= ± 4.034 ACRES
ACCESS ROAD DISTURBANCE	= ± 3.474 ACRES
TOTAL	= ± 7.503 ACRES

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 3,020 Cu. Yds.
Remaining Location	= 32,990 Cu. Yds.
TOTAL CUT	= 36,010 CU. YDS.
FILL	= 32,990 CU. YDS.

EXCESS MATERIAL	= 3,020 Cu. Yds.
Topsoil	= 3,020 Cu. Yds.
EXCESS UNBALANCE	= 0 Cu. Yds.
(After Interim Rehabilitation)	

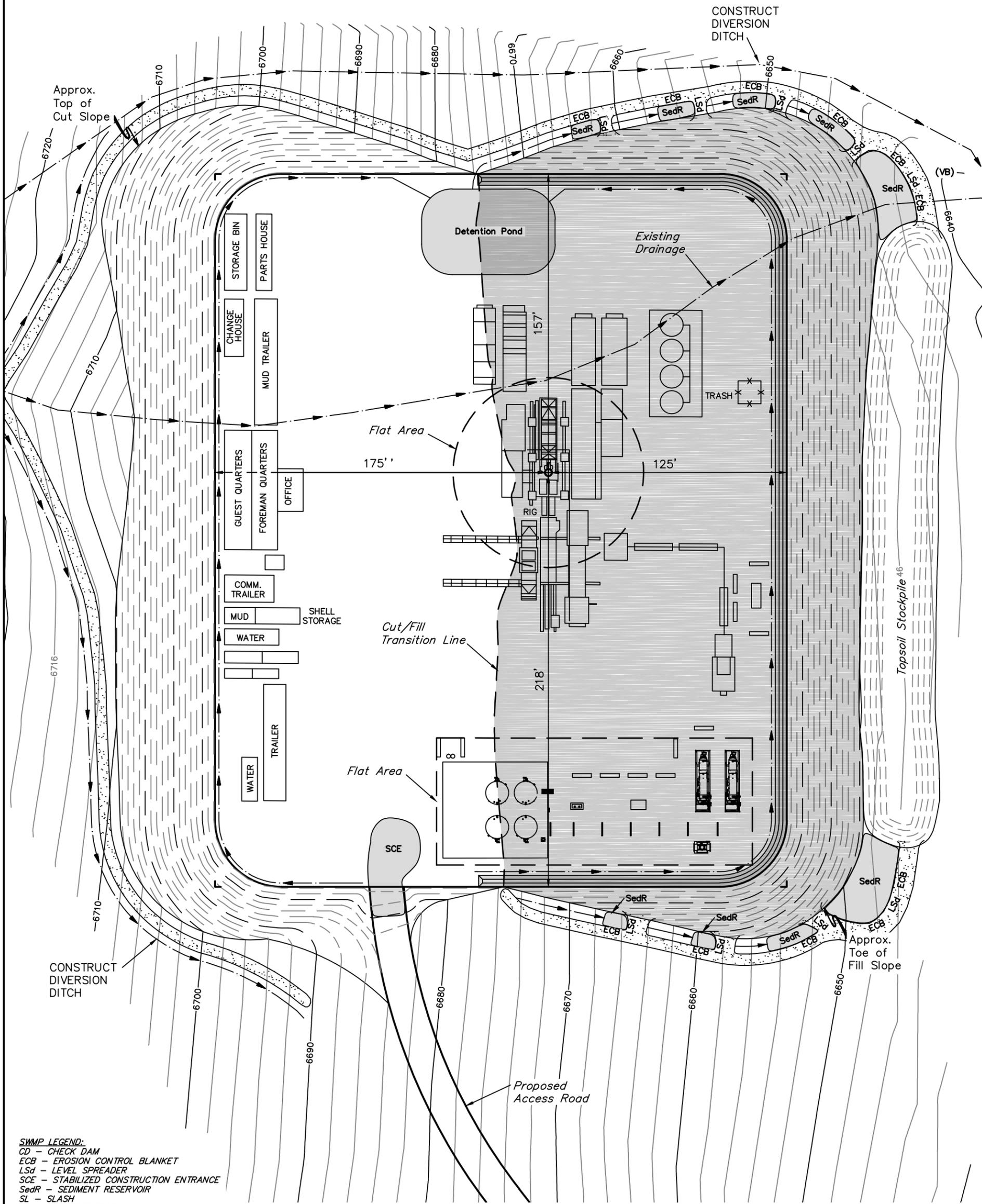
SWEPI LP

TYPICAL RIG LAYOUT FOR

CAMILLETTI #1-10
SECTION 10, T6N, R86W, 6th P.M.
1335' FNL 2502' FWL

FIGURE #3

SCALE: 1" = 50'
DATE: 05-14-13
DRAWN BY: M.D.

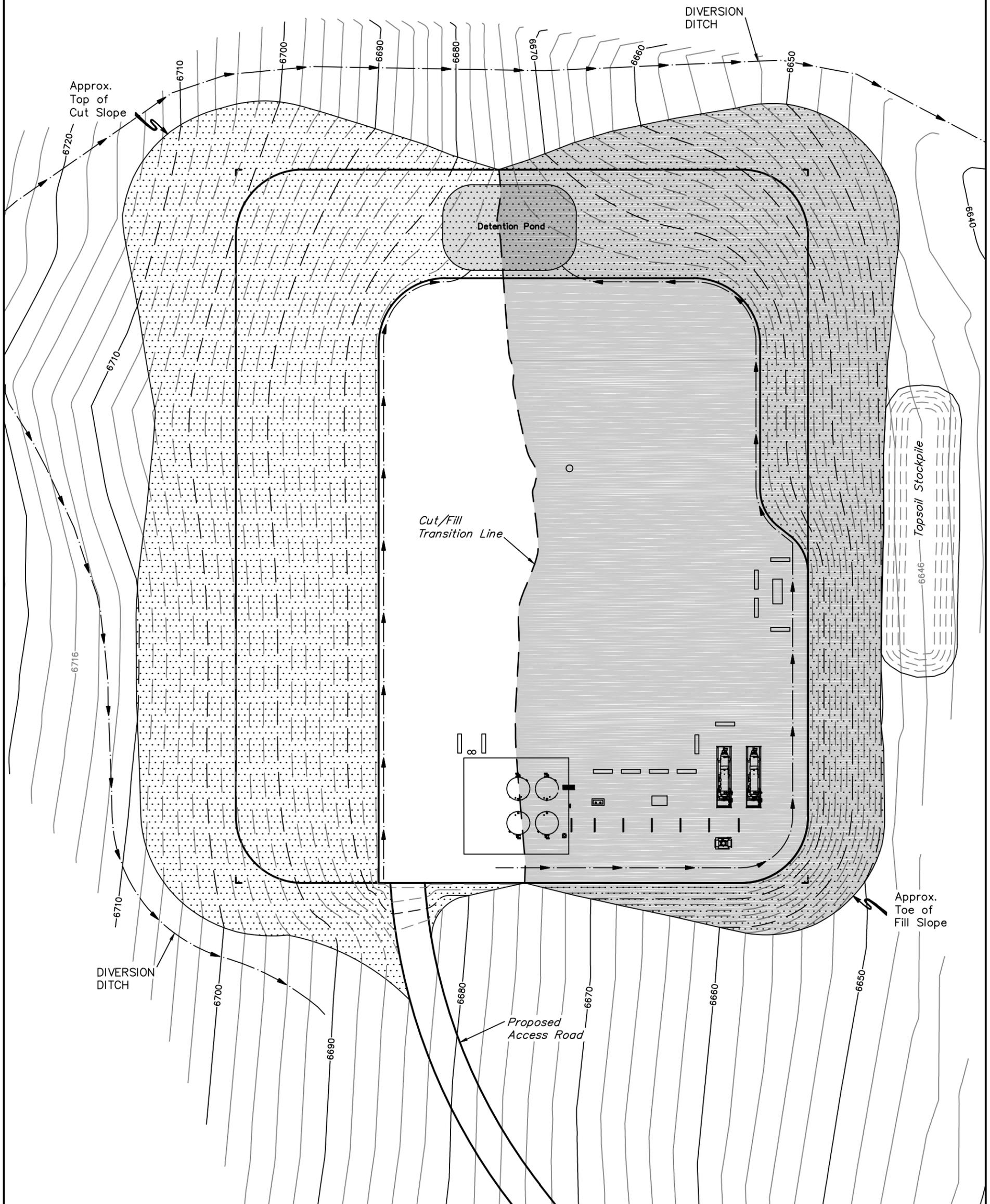


SWMP LEGEND:
CD - CHECK DAM
ECB - EROSION CONTROL BLANKET
LSD - LEVEL SPREADER
SCE - STABILIZED CONSTRUCTION ENTRANCE
SedR - SEDIMENT RESERVOIR
SL - SLASH
ST - SEDIMENT TRAP
VB - VEGETATED BUFFER
W - WATTLE



SWEPI LP
RECLAMATION DIAGRAM FOR
CAMILLETTI #1-10
SECTION 10, T6N, R86W, 6th P.M.
1335' FNL 2502' FWL

FIGURE #4
SCALE: 1" = 50'
DATE: 05-16-13
DRAWN BY: M.D.



RECLAIMED AREA

APPROXIMATE ACREAGE
UN-RECLAIMED = ± 1.548 ACRES

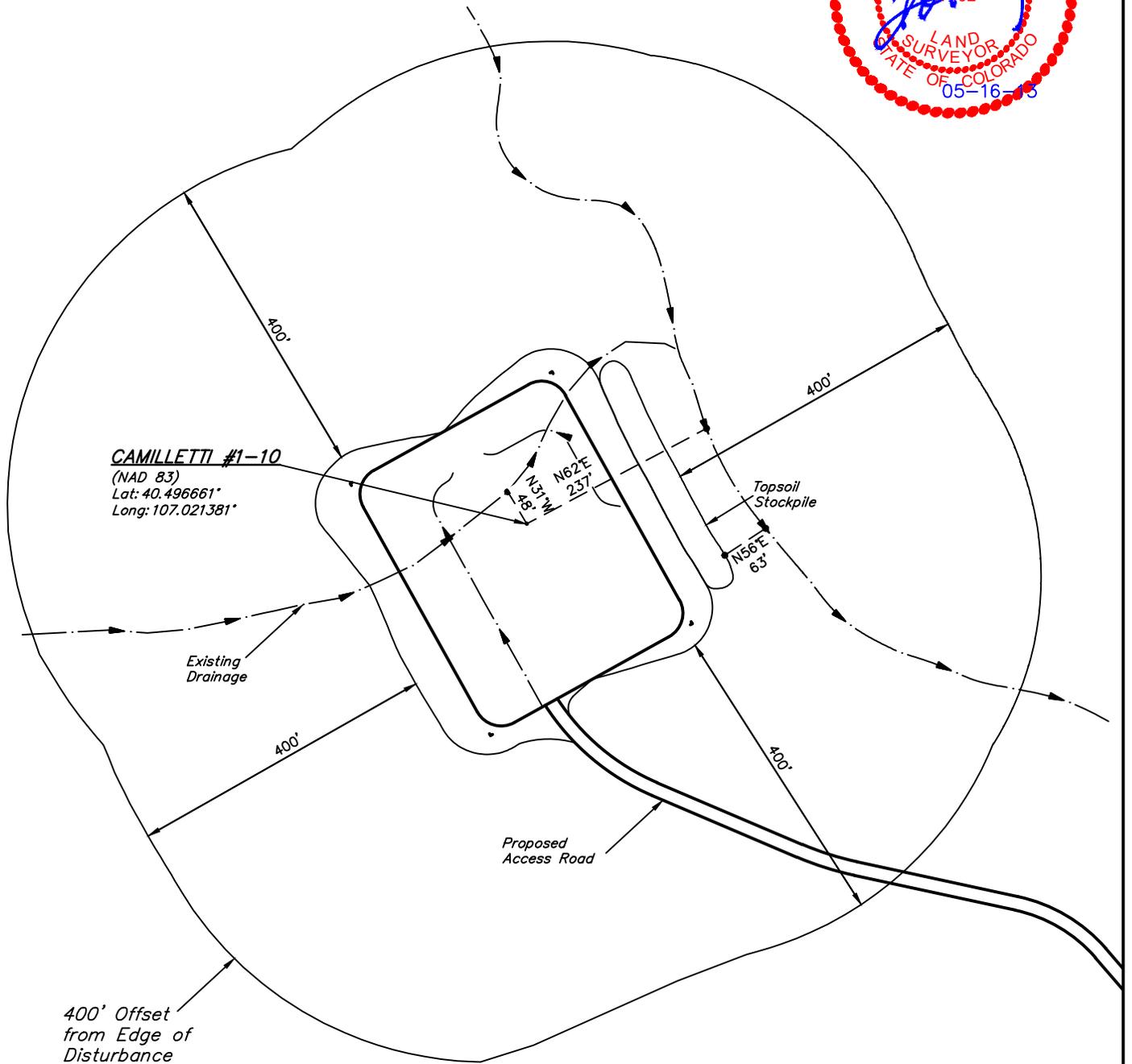
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



SWEPI LP
LOCATION DRAWING DETAIL FOR
CAMILLETTI #1-10
SECTION 10, T6N, R86W, 6th P.M.
1335' FNL 2502' FWL

FIGURE #5A

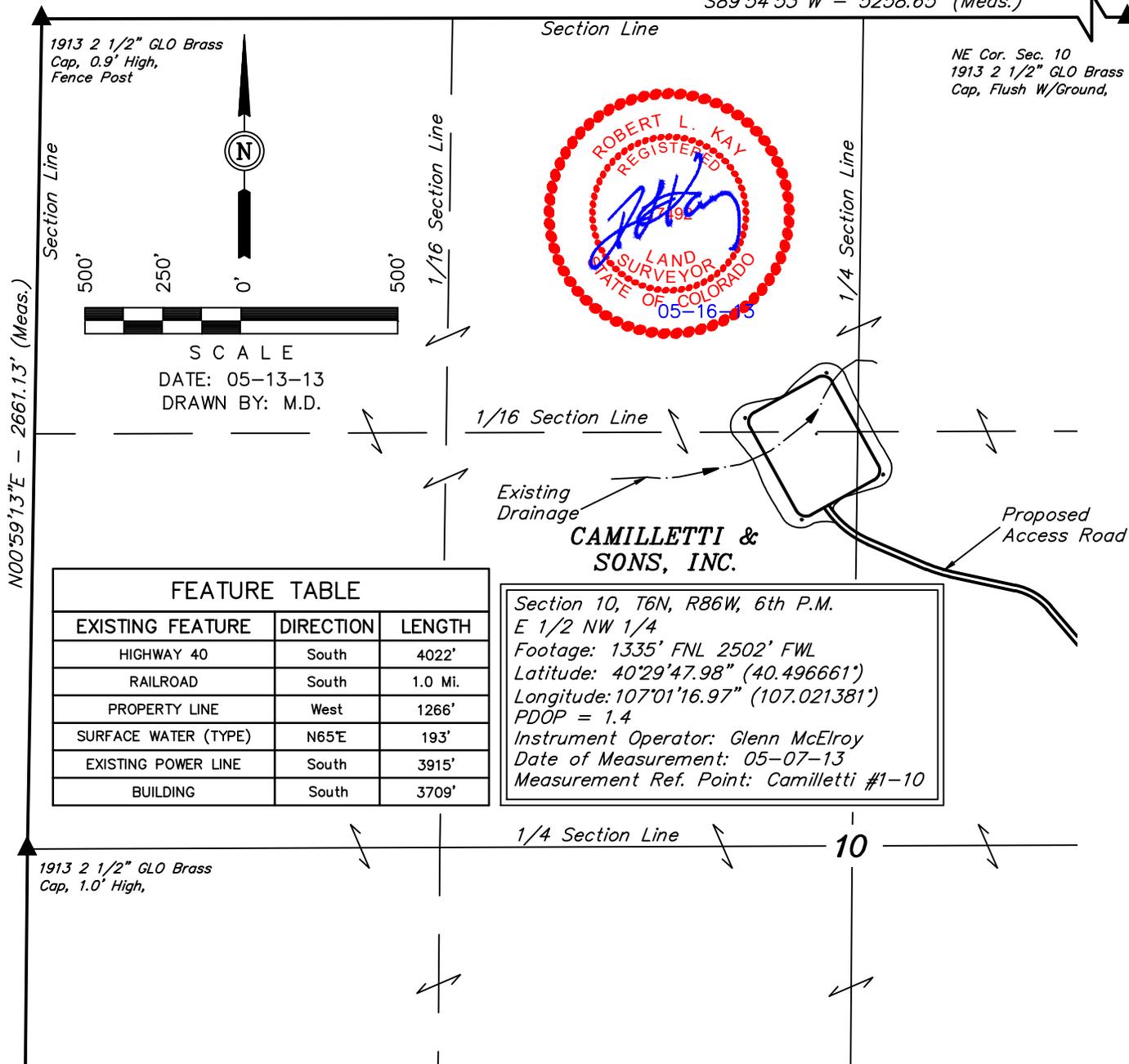
SCALE: 1" = 200'
DATE: 05-16-13
DRAWN BY: M.D.



SWEPI LP
 LOCATION DRAWING FOR
CAMILLETTI #1-10
 SECTION 10, T6N, R86W, 6th P.M.
 1335' FNL 2502' FWL

FIGURE #5

S89°54'53"W - 5258.65' (Meas.)



FEATURE TABLE		
EXISTING FEATURE	DIRECTION	LENGTH
HIGHWAY 40	South	4022'
RAILROAD	South	1.0 Mi.
PROPERTY LINE	West	1266'
SURFACE WATER (TYPE)	N65°E	193'
EXISTING POWER LINE	South	3915'
BUILDING	South	3709'

Section 10, T6N, R86W, 6th P.M.
E 1/2 NW 1/4
Footage: 1335' FNL 2502' FWL
Latitude: 40°29'47.98" (40.496661')
Longitude: 107°01'16.97" (107.021381')
PDOP = 1.4
Instrument Operator: Glenn McElroy
Date of Measurement: 05-07-13
Measurement Ref. Point: Camilletti #1-10

PLANT COMMUNITY
<input type="checkbox"/> DISTURBED GRASSLAND
<input type="checkbox"/> NATIVE GRASSLAND
<input type="checkbox"/> SHRUB LAND
<input type="checkbox"/> PLAINS RIPARIAN
<input type="checkbox"/> MOUNTAIN RIPARIAN
<input type="checkbox"/> FOREST LAND
<input type="checkbox"/> WETLANDS AQUATIC
<input type="checkbox"/> ALPINE
<input type="checkbox"/> OTHER (Describe): _____

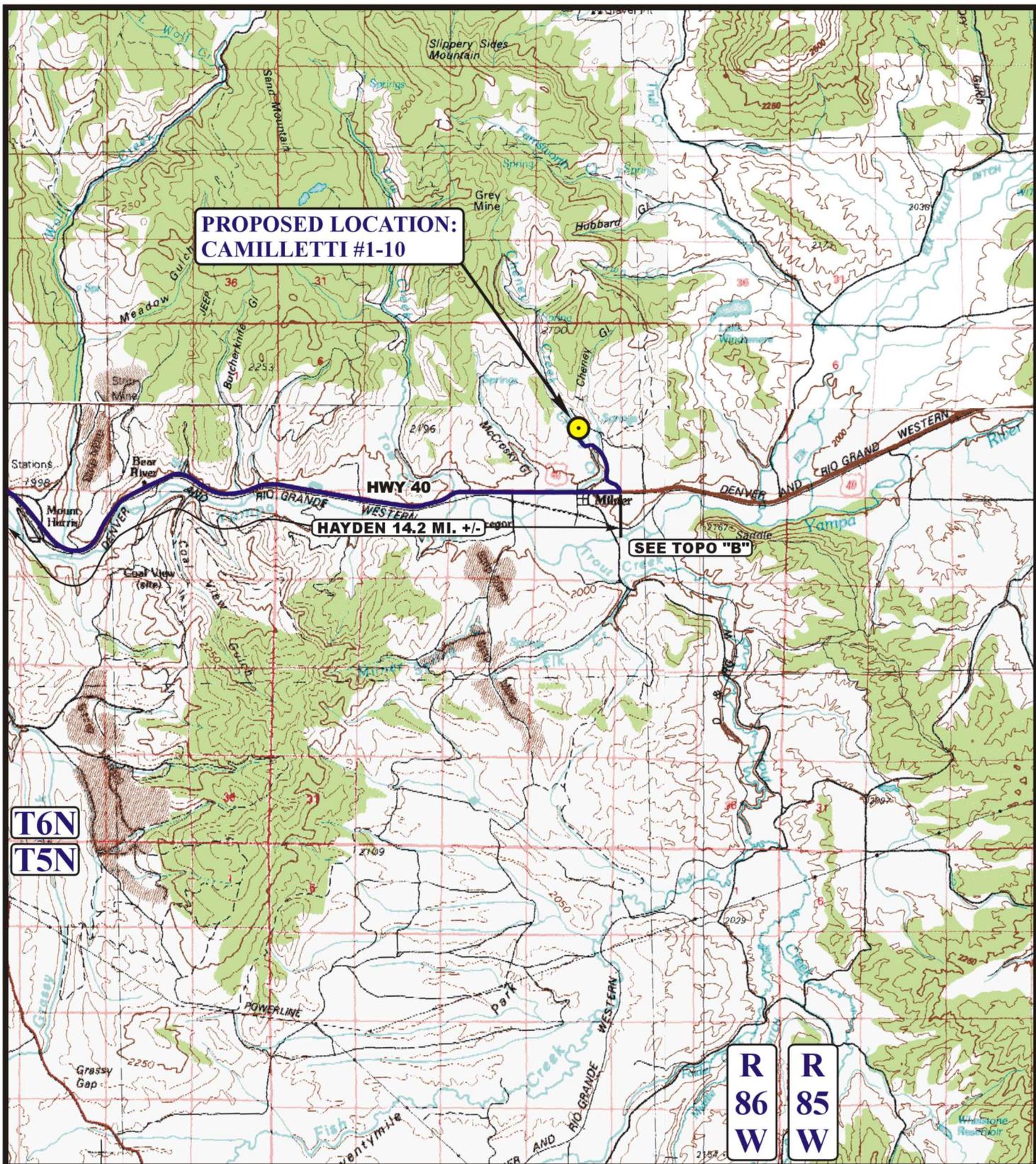
CURRENT LAND USE	
CROP LAND:	<input type="checkbox"/> IRRIGATED <input type="checkbox"/> DRY LAND <input type="checkbox"/> IMPROVED PASTURE <input type="checkbox"/> HAY MEADOW <input type="checkbox"/> CRP
NON-CROP LAND:	<input type="checkbox"/> RANGELAND <input type="checkbox"/> TIMBER <input type="checkbox"/> RECREATIONAL <input type="checkbox"/> OTHER (Describe) _____
SUBDIVIDED:	<input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> RESIDENTIAL

FUTURE LAND USE	
CROP LAND:	<input type="checkbox"/> IRRIGATED <input type="checkbox"/> DRY LAND <input type="checkbox"/> IMPROVED PASTURE <input type="checkbox"/> HAY MEADOW <input type="checkbox"/> CRP
NON-CROP LAND:	<input type="checkbox"/> RANGELAND <input type="checkbox"/> TIMBER <input type="checkbox"/> RECREATIONAL <input type="checkbox"/> OTHER (Describe) _____
SUBDIVIDED:	<input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> RESIDENTIAL

SWEPI LP
CAMILLETTI #1-10
SECTION 10, T6N, R86W, 6th P.M.

PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY, THEN NORTHEASTERLY, THEN EASTERLY DIRECTION FROM HAYDEN, COLORADO ALONG HIGHWAY 40 APPROXIMATELY 14.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN NORTHERLY, THEN NORTHWESTERLY, THEN SOUTHWESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 5,042' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM HAYDEN, COLORADO TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 15.2 MILES.



LEGEND:
 PROPOSED LOCATION

SWEPI LP
 CAMILLETTI #1-10
 SECTION 10, T6N, R86W, 6th P.M.
 1335' FNL 2502' FWL

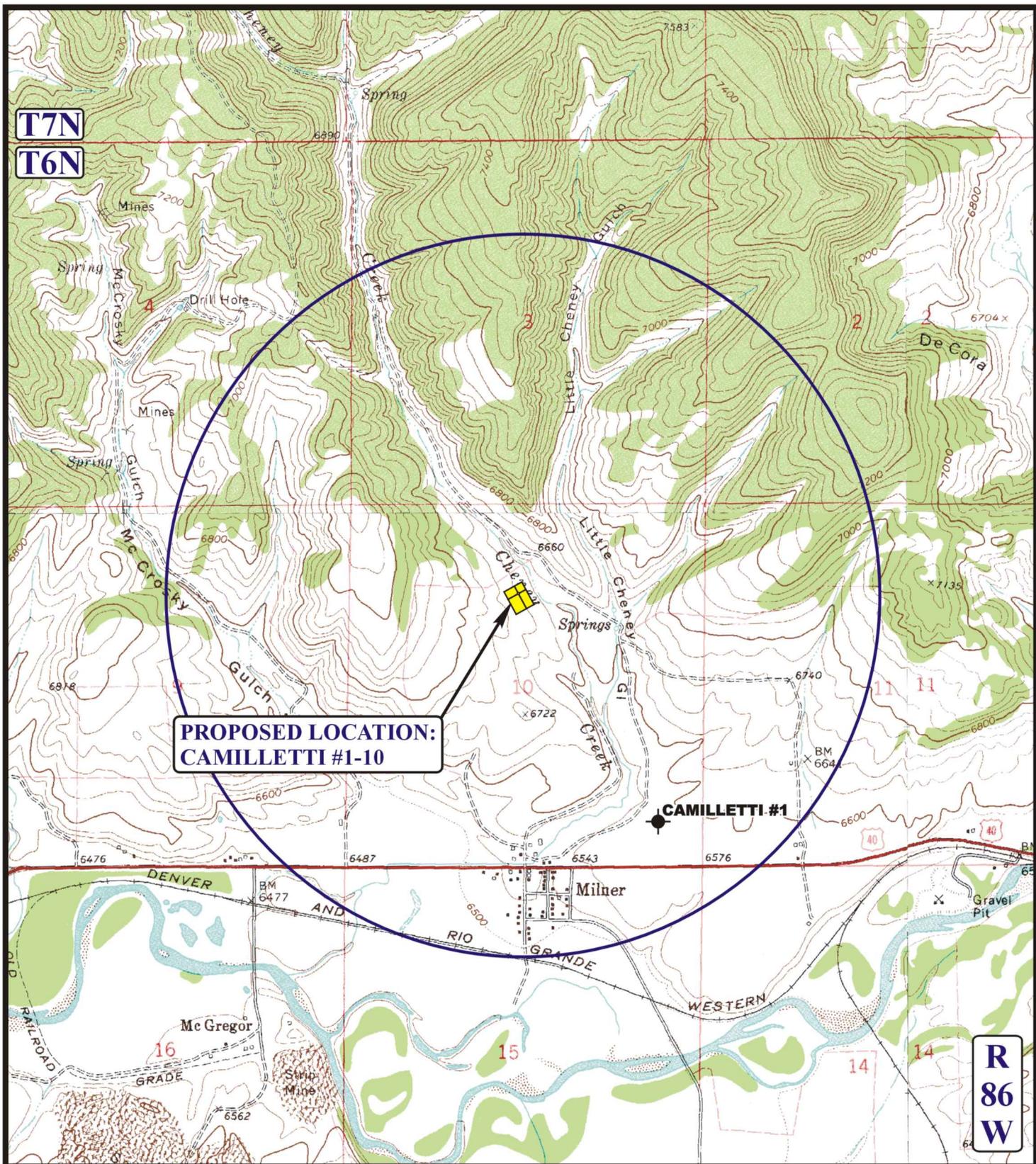
UELS
 Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

ACCESS ROAD MAP
 SCALE: 1:100,000 DRAWN BY: A.T. REVISED: 00-00-00

05	15	13
MONTH	DAY	YEAR

A TOPO





**PROPOSED LOCATION:
CAMILLETTI #1-10**

CAMILLETTI #1

**R
86
W**

LEGEND:

- ⊘ DISPOSAL WELLS
- PRODUCING WELLS
- ⊙ SHUT IN WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



SWEPI LP

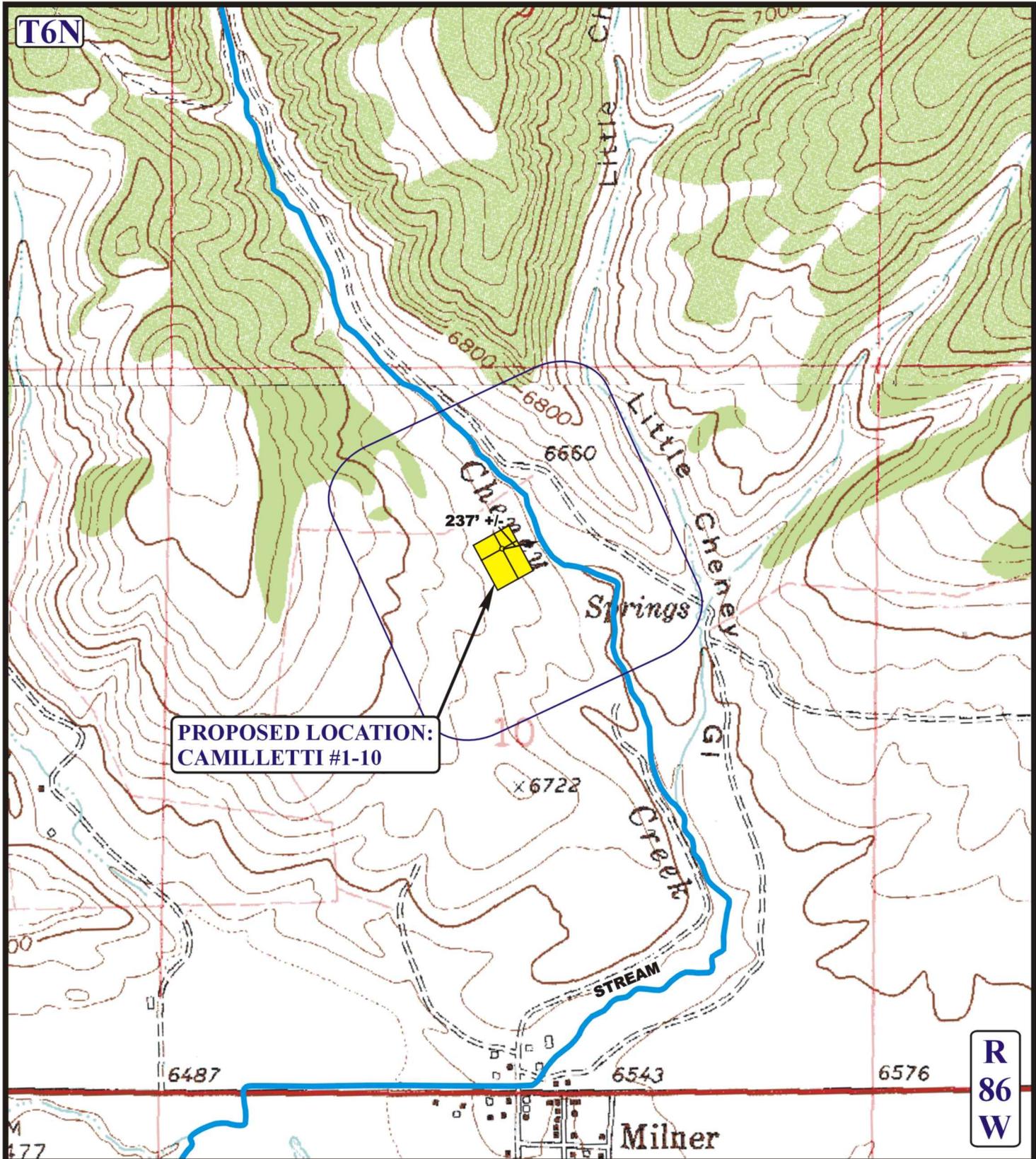
**CAMILLETTI #1-10
SECTION 10, T6N, R86W, 6th P.M.
1335' FNL 2502' FWL**



Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP 05 15 13
MONTH DAY YEAR
SCALE: 1" = 2000' DRAWN BY: A.T. REVISED: 00-00-00





**PROPOSED LOCATION:
CAMILLETTI #1-10**

LEGEND:

-  EXISTING DRAINAGE
-  1000' OFFSET BOUNDARY
-  WATER WELL



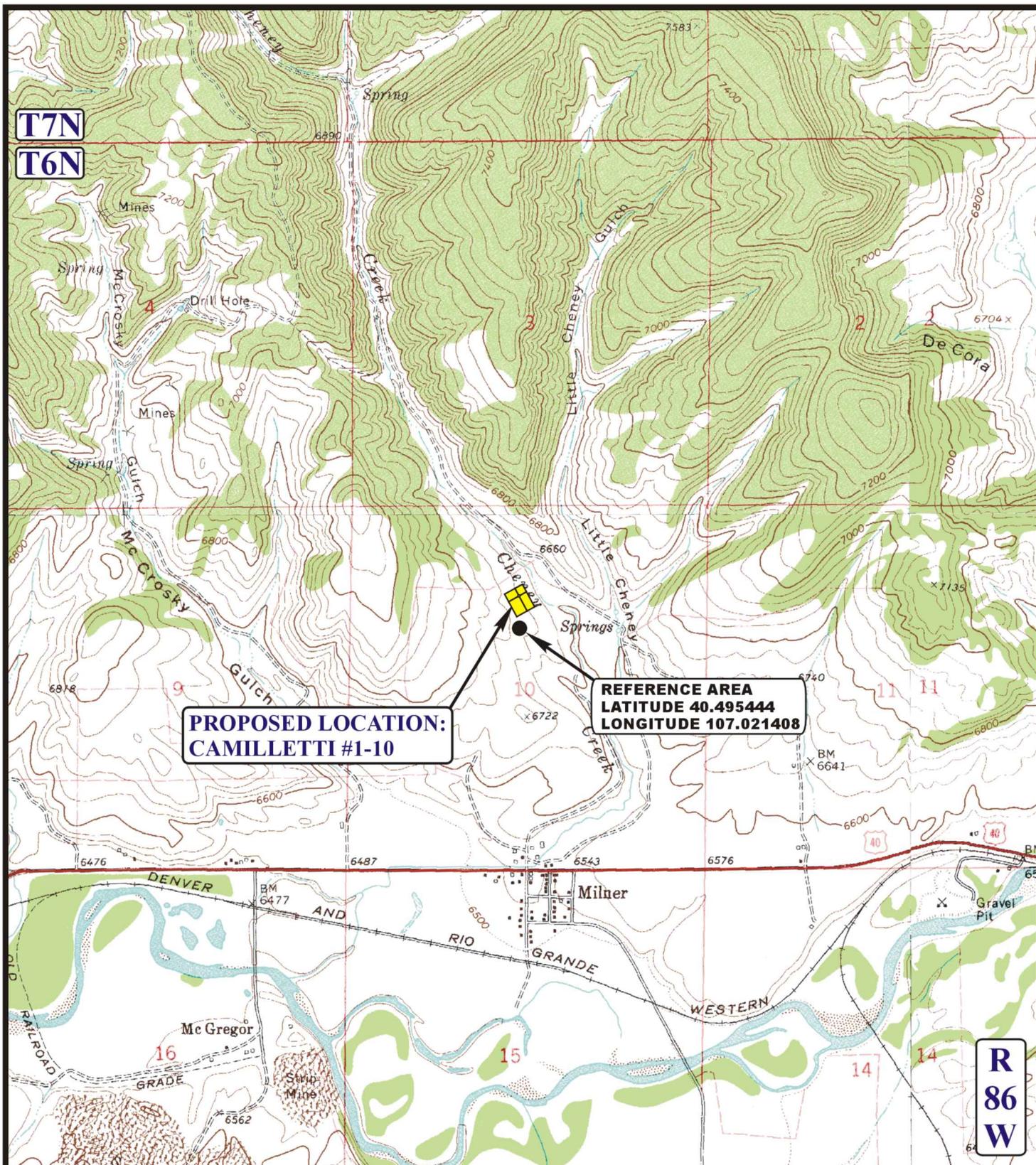
SWEPI LP

**CAMILLETTI #1-10
SECTION 10, T6N, R86W, 6th P.M.
1335' FNL 2502' FWL**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

HYDROLOGY MAP		05 MONTH	15 DAY	13 YEAR	W TOPO
SCALE: 1" = 1000'		DRAWN BY: A.T.		REVISED: 00-00-00	



**PROPOSED LOCATION:
CAMILLETTI #1-10**

**REFERENCE AREA
LATITUDE 40.495444
LONGITUDE 107.021408**

**R
86
W**

LEGEND:

SWEPI LP



**CAMILLETTI #1-10
SECTION 10, T6N, R86W, 6th P.M.
1335' FNL 2502' FWL**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**REFERENCE AREA
MAP**
SCALE: 1" = 2000' DRAWN BY: A.T.

05 MONTH	15 DAY	13 YEAR
REVISED: 00-00-00		

**REF
TOPO**

SWEPI LP
CAMILLETTI #1-10
 LOCATED IN ROUTT COUNTY, COLORADO
 SECTION 10, T6N, R86W, 6th P.M.



PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: NORTHERLY



PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: EASTERLY



- Since 1964 -

U E L S Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

REFERENCE AREA PHOTOS			05 <small>MONTH</small>	15 <small>DAY</small>	13 <small>YEAR</small>	PHOTO REF 1
TAKEN BY: G.M.	DRAWN BY: A.T.	REVISED: 00-00-00				

SWEPI LP
CAMILLETTI #1-10
 LOCATED IN ROUTT COUNTY, COLORADO
 SECTION 10, T6N, R86W, 6th P.M.



PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: SOUTHERLY



PHOTO: VIEW OF REFERENCE AREA

CAMERA ANGLE: WESTERLY



- Since 1964 -

U&LS Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

REFERENCE AREA PHOTOS			05 <small>MONTH</small>	15 <small>DAY</small>	13 <small>YEAR</small>	PHOTO REF2
TAKEN BY: G.M.	DRAWN BY: A.T.	REVISED: 00-00-00				