

T5S, R98W, 6th P.M.

CHEVRON U.S.A., INC.

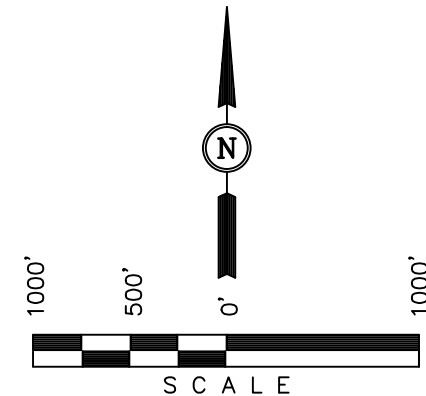
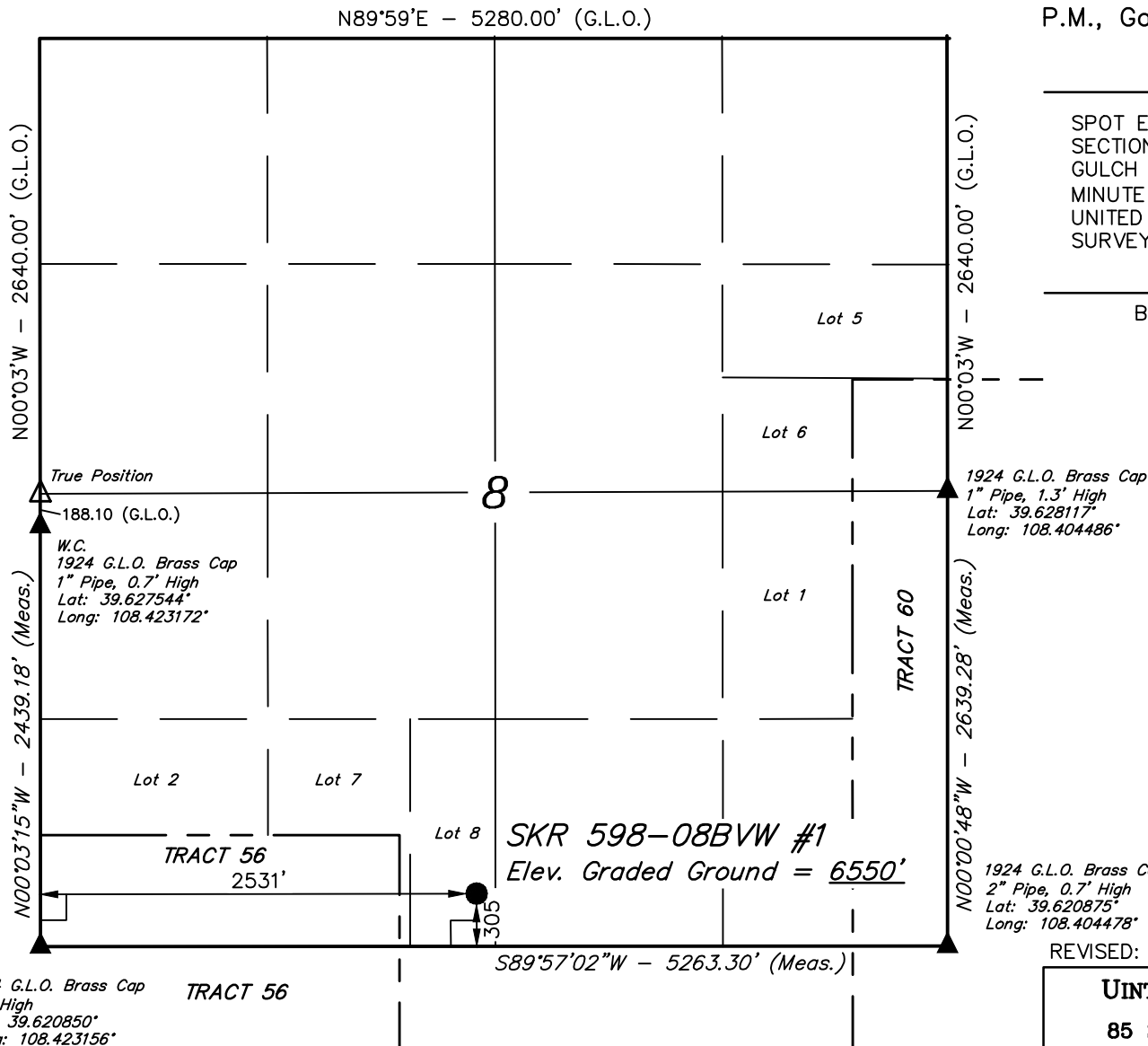
Well location, SKR 598-08BVW #1, located as shown in the Lot 8 of Section 8, T5S, R98W, 6th P.M., Garfield County, Colorado.

### BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE EAST 1/4 CORNER OF SECTION 17, T5S, R98W, 6th P.M. TAKEN FROM THE DESERT GULCH QUADRANGLE, GARFIELD COUNTY., COLORADO 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6392 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. ...*  
 17492  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 17492  
 STATE OF COLORADO

REVISED: 06-03-13

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

### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

PDOP = 2.2

NAD 83 (SURFACE LOCATION)	
LATITUDE	= 39°37'18.21" (39.621725)
LONGITUDE	= 108°24'51.07" (108.414186)
NAD 27 (SURFACE LOCATION)	
LATITUDE	= 39°37'18.30" (39.621750)
LONGITUDE	= 108°24'48.74" (108.413539)

SCALE 1" = 1000'	DATE SURVEYED: 05-22-13	DATE DRAWN: 05-31-13
PARTY B.B. J.H. M.D.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE CHEVRON U.S.A., INC.	

# CHEVRON U.S.A., INC.

## CONSTRUCTION LAYOUT FOR

SKR 598-08BVW

SECTION 8, T5S, R98W, 6th P.M.

SE 1/4 SW 1/4

FIGURE #1

SCALE: 1" = 50'

DATE: 02-20-13

DRAWN BY: C.J.C.

REV.: 04-03-13 M.D.

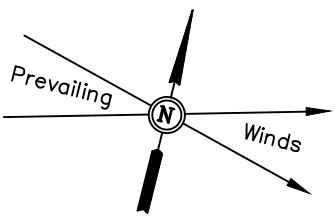
REV.: 04-12-13 M.D.

REV.: 04-26-13 M.D.

REV.: 04-30-13 M.D.

REV.: 05-10-13 M.D.

REV.: 05-17-13 M.D.



Existing Buried Pipeline & Fiber Optics

Existing Valve Box

Proposed Pipeline

Existing Access Road

Existing Ditch

Construct Ditch

"D" R37'

Cut Slope 2:1 (TYP.)

SLOPE VARIES

PROPOSED ACCESS WIDENING

"D"

"C"

Gate

N. Az. 346°02'09"

160'

Edge of Existing Pad

Existing Fence To Be Removed

2' Past Rig Substructure

Refer to Figure 9 for Soil Preparation in Rig Substructure Area.

#2

#1

#3

#4

10' (Typ.)

107'

N. Az. 256°02'09"

Proposed Well #4  
NAD 83  
Lat: 39°37'17.92"N  
Long: 108°24'50.98"W

2' Past Rig Substructure

16'

158'

181'

Existing Powerline

Edge of Existing Pad

Existing Fence To Be Removed

194'

Gate

117'

115'

Section Line

Section 8

Section 17

Existing Fence

Existing Buried Pipeline & Fiber Optics

Proposed Fiber Optics Line

Fiber Optics Box

Clear Creek Road

"B"

"A"

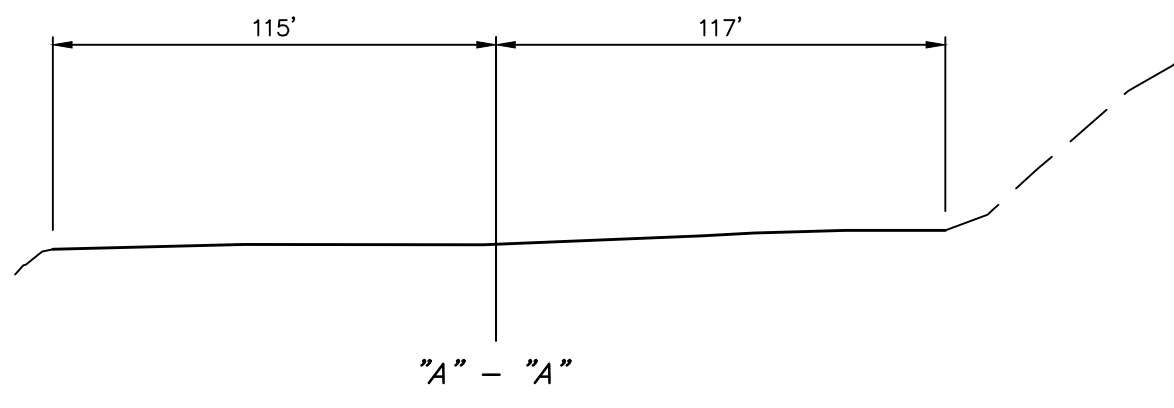
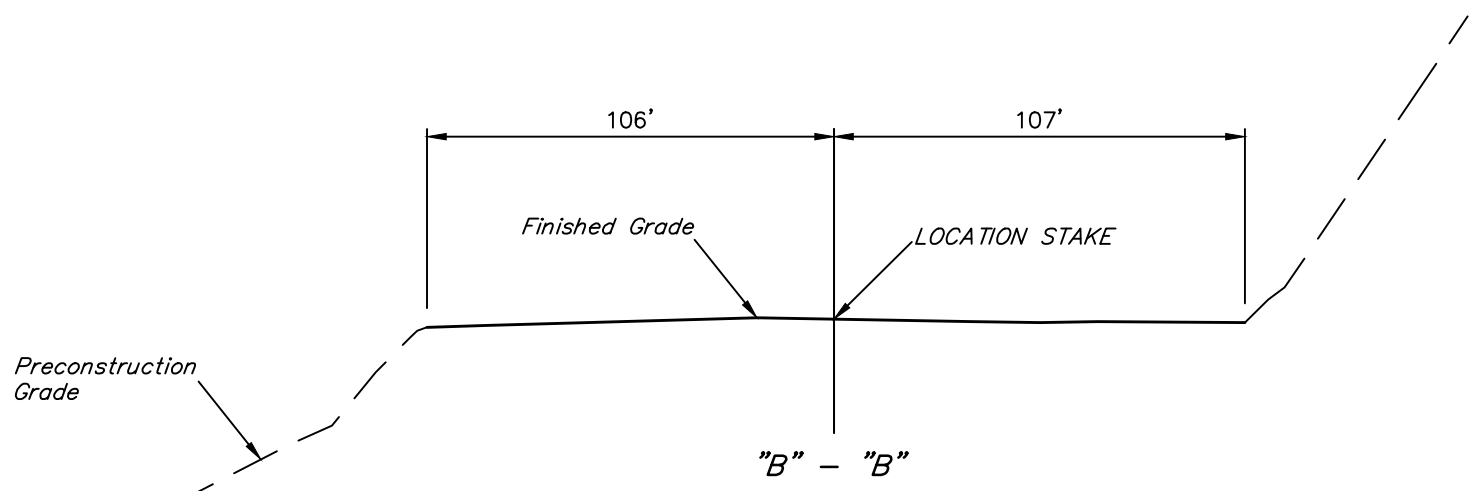
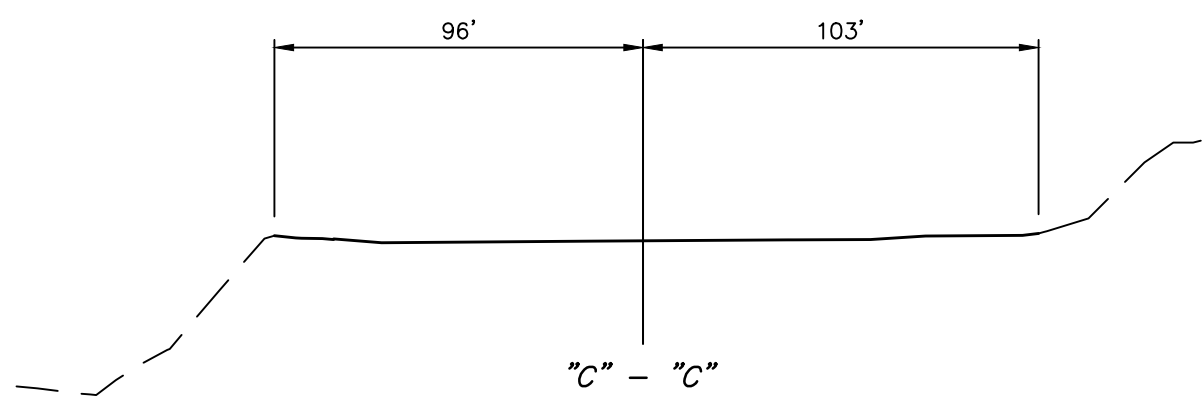
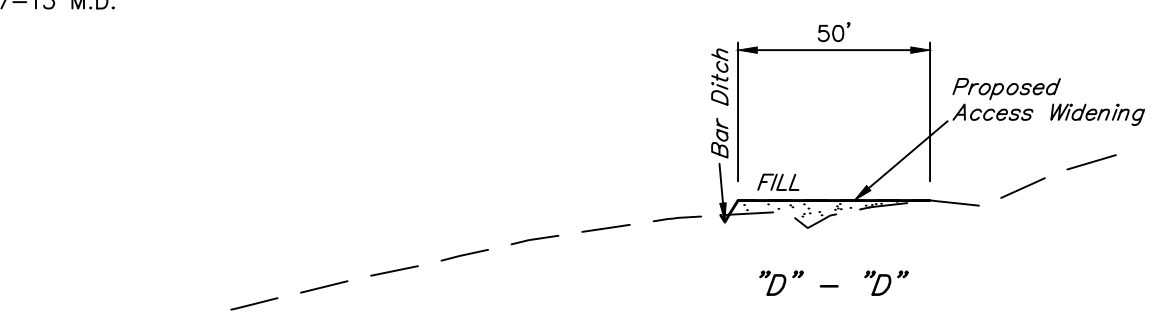
FINISH GRADE ELEV. AT PAD CENTER = 6549.6'

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85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

1" = 20'  
X-Section  
Scale  
1" = 50'  
DATE: 05-14-13  
DRAWN BY: M.D.  
REV.: 05-17-13 M.D.

CHEVRON U.S.A., INC.  
CONSTRUCTION LAYOUT CROSS SECTIONS FOR  
SKR 598-08BVW  
SECTION 8, T5S, R98W, 6th P.M.  
SE 1/4 SW 1/4

FIGURE #2



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

APPROXIMATE ACREAGE  
ACCESS ROAD WIDENING DISTURBANCE = ± 0.044 ACRES

APPROXIMATE YARDAGES FOR ROAD WIDENING		
(6") Topsoil Stripping	=	40 Cu. Yds.
Remaining Location	=	50 Cu. Yds.
TOTAL CUT	=	90 CU. YDS.
FILL	=	10 CU. YDS.

EXCESS MATERIAL	=	80 Cu. Yds.
Topsoil	=	40 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	=	40 Cu. Yds.

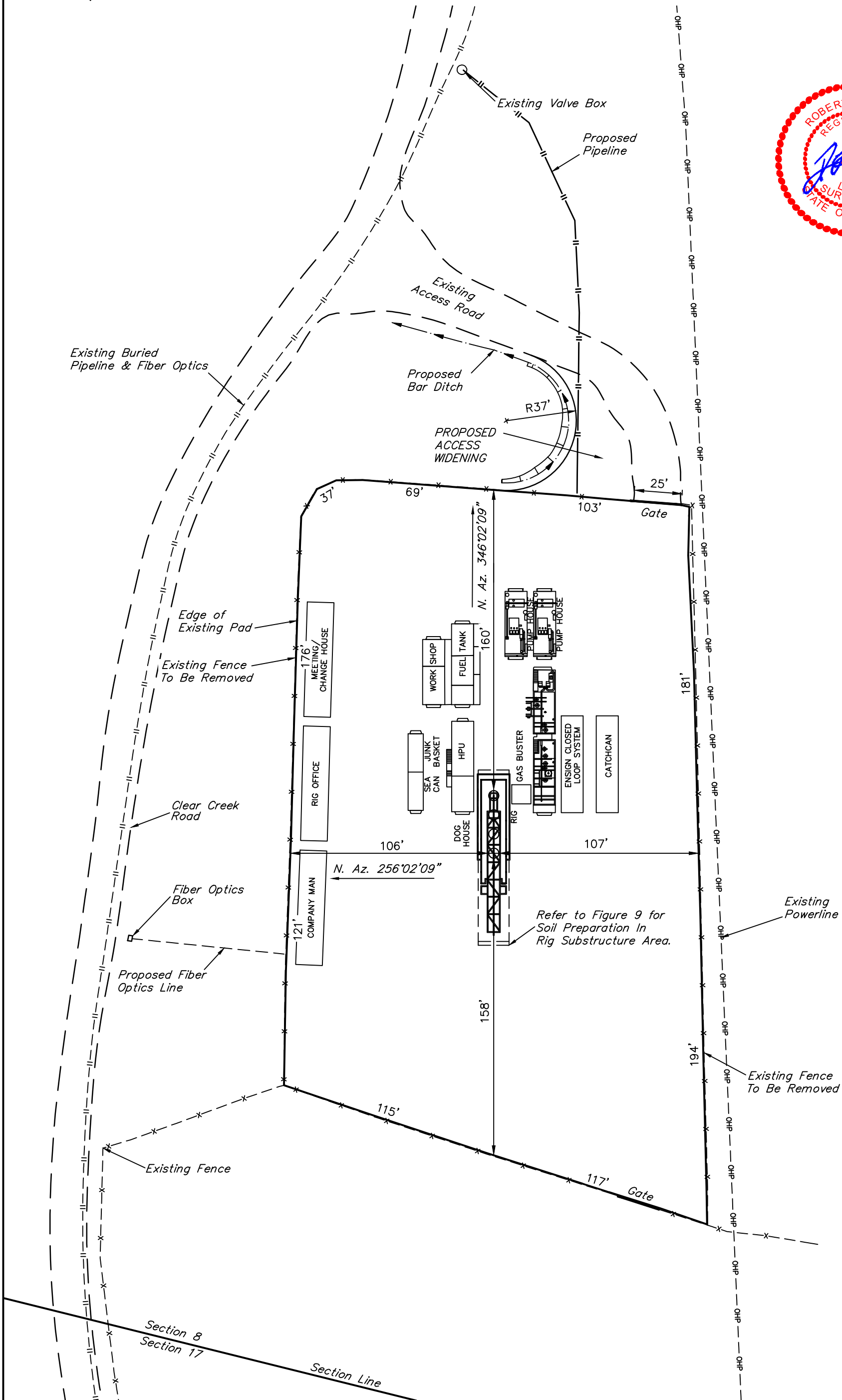
\* NOTE:  
FILL QUANTITY INCLUDES  
10% FOR COMPACTION



CHEVRON U.S.A., INC.  
TYPICAL RIG LAYOUT FOR  
SKR 598-08BVW (RIG SHIFT TO THE NORTH)  
SECTION 8, T5S, R98W, 6th P.M.  
SE 1/4 SW 1/4

FIGURE #3

SCALE: 1" = 50'  
DATE: 02-20-13  
DRAWN BY: C.J.C.  
REV.: 04-03-13 M.D.  
REV.: 04-05-13 M.D.  
REV.: 04-26-13 M.D.  
REV.: 04-30-13 M.D.  
REV.: 05-10-13 M.D.  
REV.: 05-17-13 M.D.

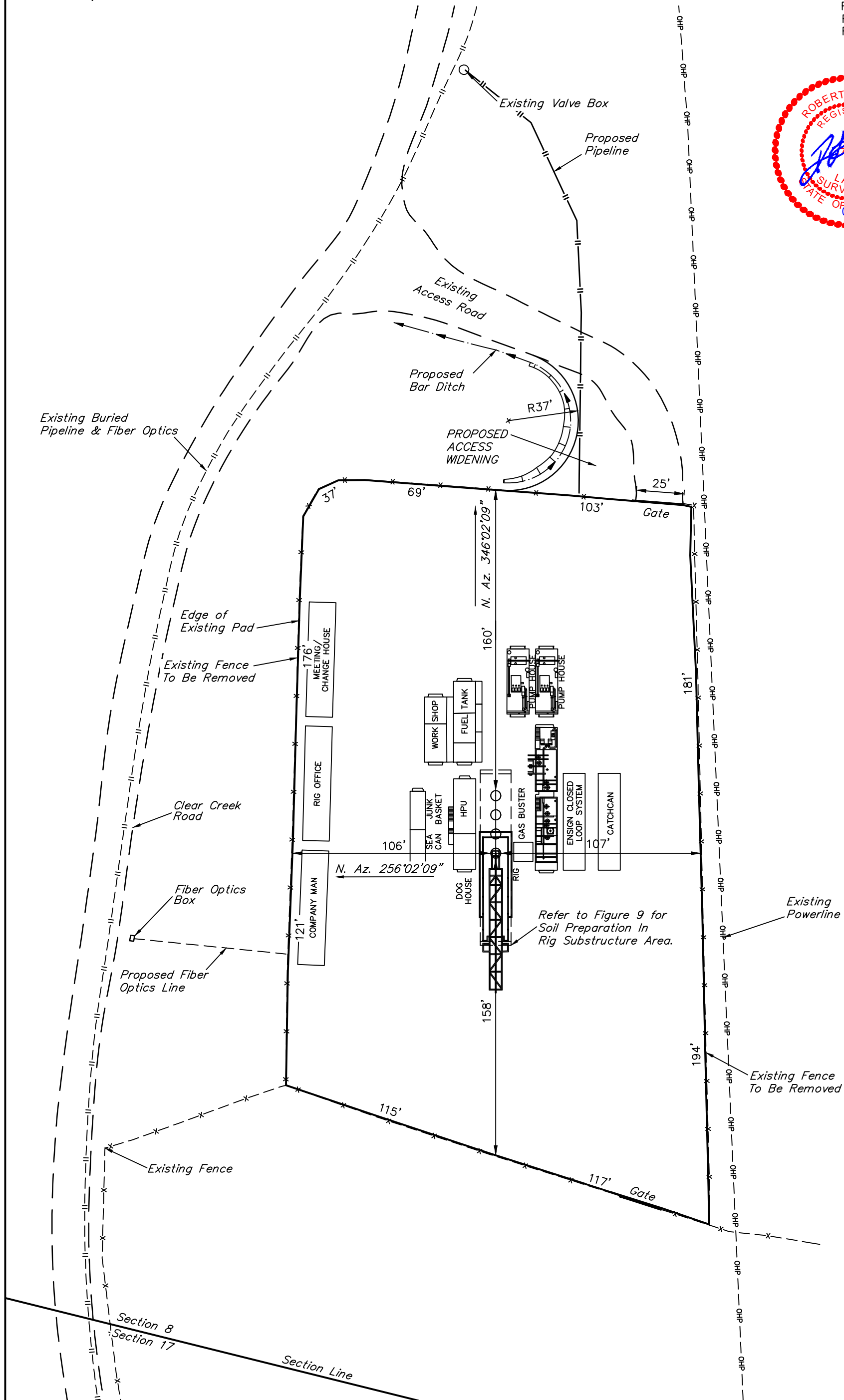


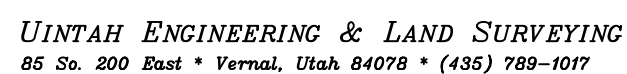


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TYPICAL RIG LAYOUT FOR  
SKR 598-08BVW (RIG SHIFT TO THE SOUTH)  
SECTION 8, T5S, R98W, 6th P.M.  
SE 1/4 SW 1/4

FIGURE #4

SCALE: 1" = 50'  
DATE: 02-20-13  
DRAWN BY: C.J.C.  
REV.: 04-03-13 M.D.  
REV.: 04-05-13 M.D.  
REV.: 04-26-13 M.D.  
REV.: 05-10-13 M.D.  
REV.: 05-17-13 M.D.

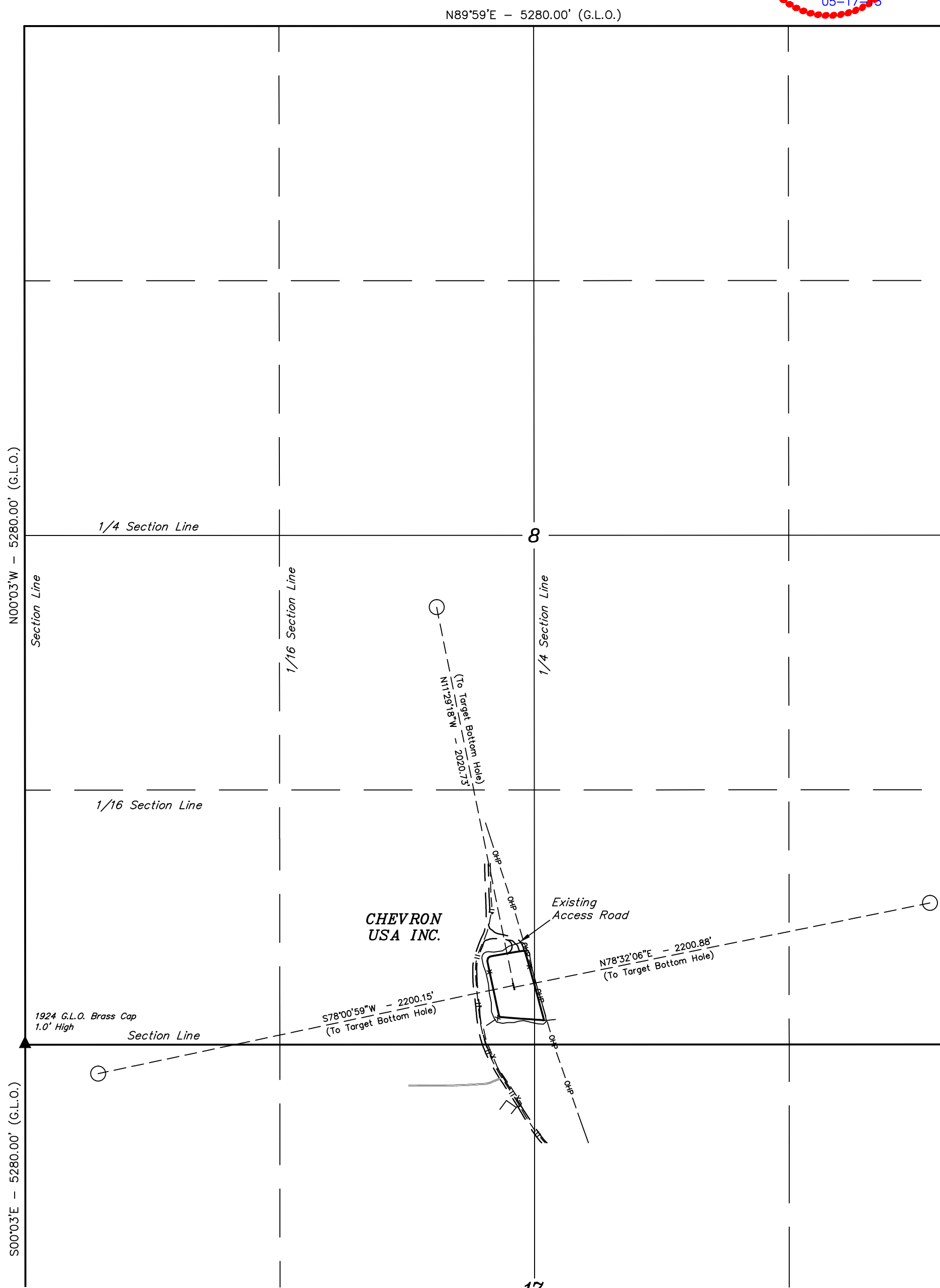
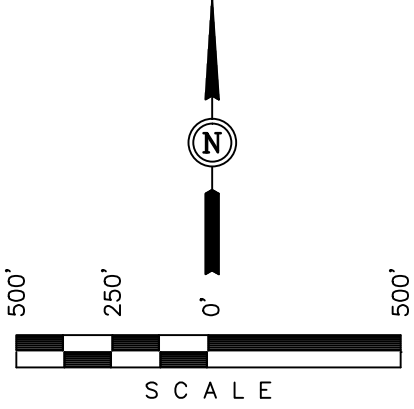




CHEVRON U.S.A., INC.  
BOTTOM HOLE LOCATION DRAWING FOR  
SKR 598-08BVW  
SECTION 8, T5S, R98W, 6th P.M.  
SE 1/4 SW 1/4

FIGURE #5B

DATE: 05-14-13  
DRAWN BY: M.D.  
REV: 05-17-13 M.D.





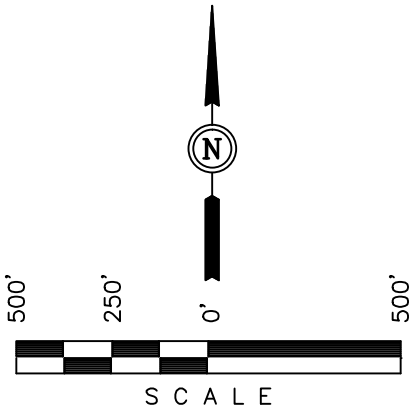
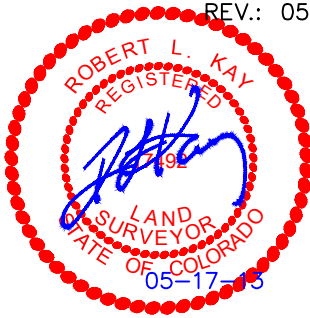
CHEVRON U.S.A., INC.

LOCATION DRAWING FOR

SKR 598-08BVW  
SECTION 8, T5S, R98W, 6th P.M.  
SE 1/4 SW 1/4

FIGURE #5

DATE: 05-14-13  
DRAWN BY: M.D.  
REV.: 05-17-13 M.D.



N89°59'E - 5280.00' (G.L.O.)

N00°03'W - 5280.00' (G.L.O.)

Section Line

1/4 Section Line

1/16 Section Line

1/4 Section Line

8

1/16 Section Line

FEATURE TABLE		
EXISTING FEATURE	DIRECTION	LENGTH
PUBLIC ROAD	S85°W	189'
RAILROAD	S54°E	22.6 Mi.
PROPERTY LINE	N64°W	1240'
SURFACE WATER (CREEK)	WEST	333'
EXISTING POWER LINE	N74°E	117'
BUILDING	NONE WITHIN 1 MILE RADIUS	

CHEVRON  
USA INC.

Existing  
Access Road

Section Line

1924 G.L.O. Brass Cap  
1.0' High

S00°03'E - 5280.00' (G.L.O.)

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 _____

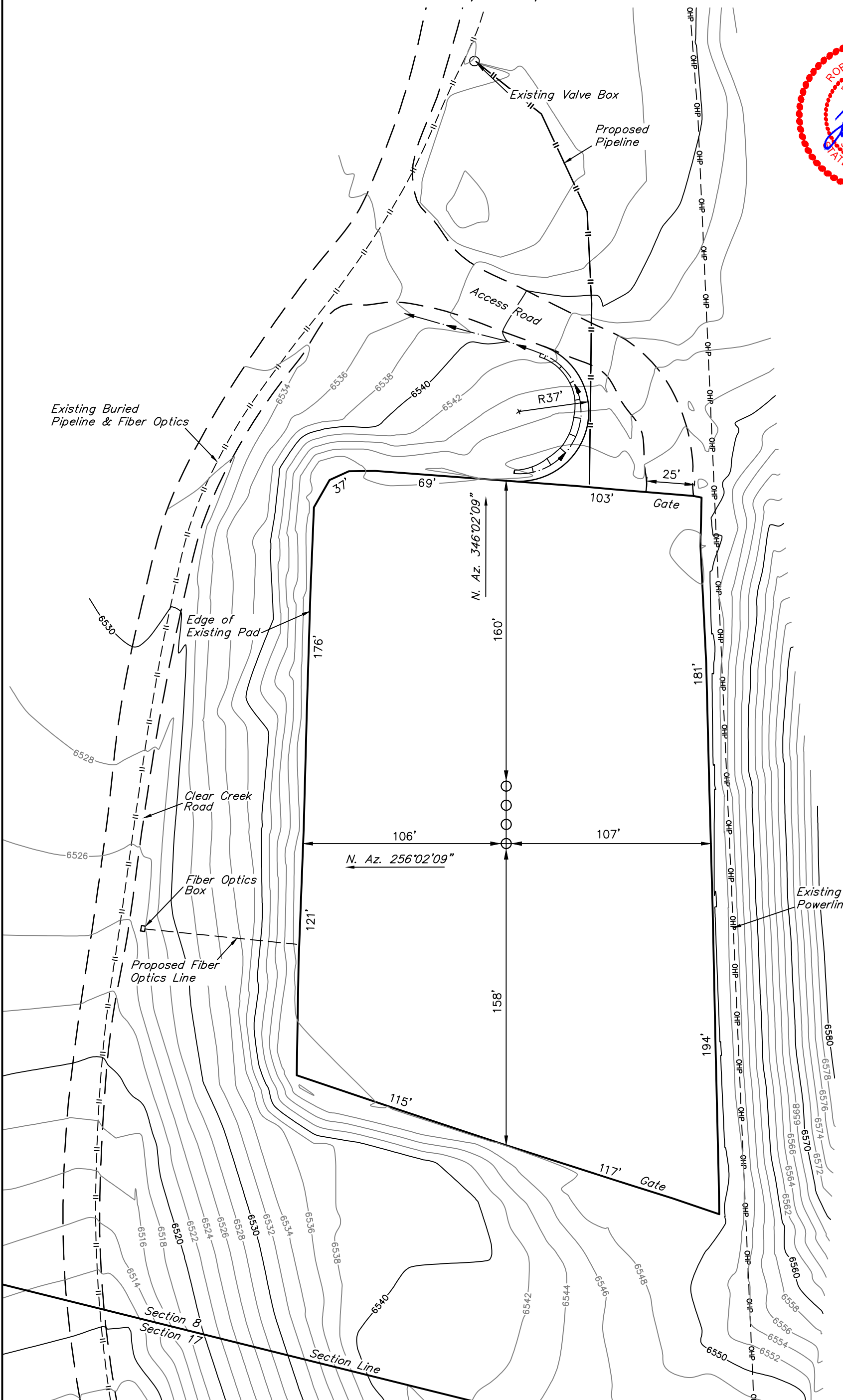
FUTURE LAND USE
CROP LAND: <input type="checkbox"/> IRRIGATED <input type="checkbox"/> DRY LAND <input type="checkbox"/> IMPROVED PASTURE <input type="checkbox"/> HAY MEADOW <input type="checkbox"/> CRP
NON-CROP LAND: <input type="checkbox"/> RANGELAND <input type="checkbox"/> TIMBER <input type="checkbox"/>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





CHEVRON U.S.A., INC.  
INTERIM RECLAMATION DIAGRAM FOR  
SKR 598-08BVW  
SECTION 8, T5S, R98W, 6th P.M.  
SE 1/4 SW 1/4

FIGURE #6  
SCALE: 1" = 50'  
DATE: 05-14-13  
DRAWN BY: M.D.  
REV.: 05-17-13 M.D.



RECLAIMED AREA  
APPROXIMATE ACREAGE  
UN-RECLAIMED = ± 1.683 ACRES

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CHEVRON U.S.A., INC.  
PRODUCTION FACILITIES LAYOUT FOR

SKR 598-08BVW  
SECTION 8, T5S, R98W, 6th P.M.  
SE 1/4 SW 1/4

FIGURE #7

SCALE: 1" = 50'  
DATE: 04-26-13  
DRAWN BY: M.D.  
REVISED: 04-30-13  
REVISED: 05-14-13  
REVISED: 05-17-13 M.D.



Existing Buried  
Pipeline & Fiber Optics

Existing Valve Box

Proposed  
Pipeline

Existing  
Access Road

PROPOSED  
ACCESS  
WIDENING

10'X10'  
Comm Bld.

Buried  
ELE/Comms

Edge of Existing Pad

Existing Fence  
To Be Removed

Buried  
ELE/Comms

Clear Creek  
Road

Proposed Well #4  
NAD 83  
Lat: 39°37'17.92"N  
Long: 108°24'50.98"W

Existing  
Powerline

Edge of Existing Pad

Existing Fence  
To Be Removed

Fiber Optics  
Box

Proposed Fiber  
Optics Line

Existing Fence

Existing Buried  
Pipeline & Fiber Optics

Section 8  
Section 17

Section Line

CHEVRON U.S.A., INC.

FINAL RECLAMATION FOR

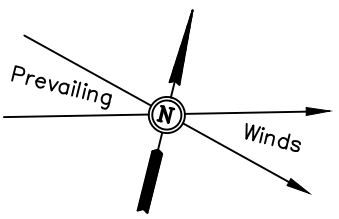
SKR 598-08BVW

SECTION 8, T5S, R98W, 6th P.M.

SE 1/4 SW 1/4

FIGURE #8

SCALE: 1" = 50'  
DATE: 05-14-13  
DRAWN BY: M.D.  
REV.: 05-17-13 M.D.



Existing Buried Pipeline & Fiber Optics

Existing Valve Box

Existing Power Line

Existing Access Road

Gate

- #2 ○
- #1 ○
- #3 ○
- #4 ○

Clear Creek Road

Fiber Optics Box

Existing Buried Pipeline & Fiber Optics

Gate

Section 8  
Section 17

Section Line

FINISH GRADE ELEV. AT PAD CENTER = 6549.6'

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