

T5S, R96W, 6th P.M.

1917 Brass Cap
2.3' High
Lat: 39.636808°
Long: 108.164797°

1917 Brass Cap
1.3' High
Lat: 39.636814°
Long: 108.155431°

1917 Brass Cap
1.3' High
Lat: 39.636825°
Long: 108.146133°

S89°59'42"W - 2638.90' (Meas.)

S89°55'33"W - 2619.23' (Meas.)

Caerus Oil & Gas LLC

NPR 13D-10 596
NE 1/4 SW 1/4, SECTION 10, T5S, R96W, 6th P.M.
GARFIELD COUNTY, COLORADO

BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M., TAKEN FROM THE FORKED 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 5966 FEET.

LINE TABLE

LINE	DIRECTION	LENGTH
L1	S89°57'05"E	623.70'
L2	S89°54'44"E	1114.74'



Target
Bottom Hole

10

NPR 13D-10 596

Elev. Graded Ground = 6708.0'

N76°59'50"W
1171.33'

1320'

2461'

2169'

1907'

1917 Brass Cap
2.0' High, Pine Post
Lat: 39.622331°
Long: 108.164769°

W.C.
1917 Brass Cap
Lat: 39.622331°
Long: 108.157622°

True Position
Lat: 39.622328°
Long: 108.155408°

True Position
Lat: 39.622333°
Long: 108.146122°

S89°59'59"W - 2616.84' (True to True)

N89°54'44"W

2630.73' (Meas. to True)

W.C. SE Cor. Sec. 10
1917 Brass Cap, 2.0' High
Lat: 39.622328°
Long: 108.142167°

S 1/4 Cor. Sec. 11
1917 Brass Cap,
2.3' High
Lat: 39.622325°
Long: 108.136786°

PDOP = 3.5

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°37'39.23" (39.627564)	LATITUDE = 39°37'41.82" (39.628283)
LONGITUDE = 108°09'21.76" (108.156044)	LONGITUDE = 108°09'36.35" (108.160097)
NAD 27 (SURFACE LOCATION)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°37'39.31" (39.627586)	LATITUDE = 39°37'41.91" (39.628308)
LONGITUDE = 108°09'19.47" (108.155408)	LONGITUDE = 108°09'34.06" (108.159461)
UTM NAD 27 (ZONE 12)	UTM NAD 27 (ZONE 12)
N: 14403128.33 E: 2441440.55	N: 14403355.00 E: 2440291.31



UELS, LLC
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Vernal, UT 84078 * (435) 789-1017

SURVEYED BY	BART HUNTING, J.F.	08-28-17	SCALE
DRAWN BY	M.D.	09-06-17	1" = 1000'

WELL LOCATION PLAT