

T5S, R96W, 6th P.M.

Caerus Oil & Gas LLC

NPR 14B-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'



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.)

S00°02'33"E - 2632.90' (Meas.)

N00°09'45"W - 2633.18' (Meas.)

1917 Brass Cap  
2.5' High, Mound  
of Stones  
Lat: 39.629583°  
Long: 108.164786°

1917 Brass Cap  
2.0' High  
Lat: 39.629600°  
Long: 108.146103°

NPR 14B-10 596  
Elev. Graded Ground = 6708.2'

2474'  
1317'  
Target  
Bottom Hole

S78°21'27"W  
1180.07'

1659'

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°

N00°08'22"E - 2647.60'  
(Meas. to True)

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED AND THE LOCATION AS SHOWN WAS STAKED ON THE GROUND 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.

CERTIFICATE

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 19130  
STATE OF COLORADO



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°37'39.14" (39.627539)	LATITUDE = 39°37'36.78" (39.626883)
LONGITUDE = 108°09'21.61" (108.156003)	LONGITUDE = 108°09'36.37" (108.160103)
NAD 27 (SURFACE LOCATION)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°37'39.23" (39.627564)	LATITUDE = 39°37'36.87" (39.626908)
LONGITUDE = 108°09'19.32" (108.155367)	LONGITUDE = 108°09'34.08" (108.159467)
UTM NAD 27 (ZONE 12)	UTM NAD 27 (ZONE 12)
N: 14403120.25 E: 2441453.27	N: 14402845.00 E: 2440305.70



**UELS, LLC**  
Corporate Office \* 85 South 200 East  
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**