

*T5N, R63W, 6th P.M.*

- 2016 Alum. Cap,  
#28285, 0.4' High  
Lat: 40.363226°  
Long: 104.384575°  
SP NAD83  
(CO. NORTH)  
N: 1377118.78  
E: 3310817.87

2012 Alum. Cap,  
#38175, 0.9'  
Below Ground  
Lat: 40.363175°  
Long: 104.393933°  
SP NAD83  
(CO. NORTH)  
N: 1377067.57  
E: 3308210.42

1990 Alum. Cap,  
#7242, 0.4' High  
Lat: 40.356063°  
Long: 104.394049°  
SP NAD83  
(CO. NORTH)  
N: 1374476.30  
E: 3308210.56

SW Cor. Sec. 35  
Alum. Cap,  
#4845, 0.4' High  
Lat: 40.348796°  
Long: 104.412681°  
SP NAD83  
(CO. NORTH)  
N: 1371764.92  
E: 3303050.87

2012 Alum. Cap,  
#38175, 1.5' High  
Lat: 40.348950°  
Long: 104.394166°  
SP NAD83  
(CO. NORTH)  
N: 1371885.12  
E: 3308210.26

1990 Alum. Cap,  
#7242, 0.6' High  
Lat: 40.349026°  
Long: 104.384909°  
SP NAD83  
(CO. NORTH)  
N: 1371944.82  
E: 3310789.59

True  
Lat: 40.349087°  
Long: 104.377547°  
SP NAD83  
(CO. NORTH)  
N: 1371992.89  
E: 3312841.27

Alum. Cap,  
#4846, 0.5' High  
Lat: 40.349102°  
Long: 104.375653°  
SP NAD83  
(CO. NORTH)  
N: 1372005.26  
E: 3313368.90

True  
Lat: 40.348935°  
Long: 104.39599  
SP NAD83  
(CO. NORTH)  
N: 1371873.24  
E: 3307700.36

C.C.  
Alum. Cap,  
#4845, 0.9' High  
Lat: 40.348936°  
Long: 104.395996°  
SP NAD83  
(CO. NORTH)  
N: 1371873.50  
E: 3307700.34

C.C.  
Alum. Cap,  
#4845, 0.3' High  
Lat: 40.349086°  
Long: 104.377547°  
SP NAD83  
(CO. NORTH)  
N: 1371992.68  
E: 3312841.29

*N00°35'45"W – 5361.19' (Meas. to C.C.)*  
*N00°35'45"W – 5360.92' (Meas. to True)*

501°23'56"E  
4900.65'

1990 Alum. Cap,  
#7242, Flush with  
Ground  
Lat: 40.341398°  
Long: 104.377152°  
SP NAD83  
(CO. NORTH)  
N: 1369193.69  
E: 3312986.67

1990 Alum. Cap,  
#7242, 0.3' High  
Lat: 40.334261°  
Long: 104.376793°  
SP NAD83  
(CO. NORTH)  
N: 1366595.24  
E: 3313119.89

2016 Alum. Cap,  
#28285, 0.3' High  
Lat: 40.334224°  
Long: 104.395795°  
SP NAD83  
(CO. NORTH)  
N: 1366515.12  
E: 3307823.01

S89°50'55"W - 5298.89' (Meas.)

**PDOP = 1.5**

<b>NAD 83 (SURFACE LOCATION)</b>
LATITUDE = 40°21'44.53" (40.362370)
LONGITUDE = 104°23'29.94" (104.391649)
<b>STATE PLANE NAD 83 (CO. NORTH)</b>
N: 1376782.25 E: 3308850.63
<b>NAD 83 (ENTRY TARGET)</b>
LATITUDE = 40°21'42.23" (40.361732)
LONGITUDE = 104°23'29.07" (104.391409)
<b>STATE PLANE NAD 83 (CO. NORTH)</b>
N: 1376550.55 E: 3308920.27
<b>NAD 83 (MID-LATERAL TARGET)</b>
LATITUDE = 40°20'56.28" (40.348967)
LONGITUDE = 104°23'31.65" (104.392124)
<b>STATE PLANE NAD 83 (CO. NORTH)</b>
N: 1371898.28 E: 3308779.10
<b>NAD 83 (TARGET BOTTOM HOLE)</b>
LATITUDE = 40°20'07.88" (40.335522)
LONGITUDE = 104°23'30.10" (104.391695)
<b>STATE PLANE NAD 83 (CO. NORTH)</b>
N: 1367002.25 E: 3308959.86

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE MAP 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.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 28285  
STATE OF COLORADO 08-23-18

REV: 2 08-23-18 C.IVIE (SL MOVE & STATE PLANE ADD)

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

USGS COOPERATIVE BASE NETWORK CONTROL STATION,  
DESIGNATION 'M414'. NGS DATA SHEET LISTS THE  
NAVD 88 ELEVATION AS BEING 4600.58 FEET



**UELS, LLC**  
Corporate Office \* 85 South 200 East  
Vernal, UT 84078 \* (435) 789-1017



**BONANZA CREEK ENERGY  
OPERATING COMPANY, LLC**

**STATE NORTH PLATTE 11-36-1XRLC  
NW 1/4 NW 1/4, SECTION 36, T5N, R63W, 6th P.M.  
WELD COUNTY, COLORADO**

<b>SURVEYED BY</b>	DALLAS NIELSEN, C.M.	10-20-16	<b>SCALE</b>
<b>DRAWN BY</b>	D.COX	11-16-16	1" = 1000'

# WELL LOCATION PLAT