

T7S, R96W, 6th P.M.

32

T6S
T7S

S 1/4 Cor. Sec. 31
W.C. 1912 Brass
Cap, 0.7' High
Lat: 39.473161°
Long: 108.150919°

True Position
Lat: 39.473161°
Long: 108.149983°

N01°16'55"E
2627.37' (Meas.)

Section Corner
Re-Established by
Single Proportion
Method (Not Set)
Lat: 39.473161°
Long: 108.141914°

S89°41'08"W - 2745.94' (Meas.)

1912 Brass Cap
0.9' High
Lat: 39.473206°
Long: 108.132189°

S89°39'31"W - 2779.74' (Meas.)

1912 Brass Cap
1.4' High, Pile of
Stones, Steel Rod
Lat: 39.473253°
Long: 108.122347°

LEGEND:

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

1920 Brass Cap
1.0' High
Lat: 39.466308°
Long: 108.140608°

N00°01'E - 2488.86' (G.L.O.)

N00°24'47"W - 2650.27' (Meas.)

S00°21'19"W
2650.20' (Meas.)

LOT 4

LOT 3

LOT 2

LOT 1

NOTE:
SEE CURRENT FOOTAGE PLAT #6 FOR
EXISTING IMPROVEMENT WITHIN 500'
OF THE PROPOSED WELL HEAD.

LOT 5

1920 Brass Cap
1.5' High, Pile of
Stones
Lat: 39.466536°
Long: 108.122344°

N00°05'33"E
214.18' (Meas.)
2012 Alum. Cap,
1.0' High
Lat: 39.465949°
Long: 108.122346°
LOT 6

LINE TABLE

LINE	DIRECTION	LENGTH
L1	N89°58'52"W	264.66'
L2	N00°02'55"E	129.07'

GM 334-5

Elev. Graded Ground = 5977.1'

Target Bottom Hole

N 1/4 Cor. Sec. 7
1920 Brass Cap,
1.1' High
Lat: 39.459036°
Long: 108.149894°

N89°57'17"W
2642.78' (Meas.)

S89°57'05"W - 2645.43' (Meas.)

Section Corner
Re-Established by Double
Proportion Method
Lat: 39.459033°
Long: 108.140536°

1920 Brass Cap
1.5' High
Lat: 39.459042°
Long: 108.131169°

S89°05'05"W
1417.29'

2352'

935'

656'

683'

N89°50'05"W 2492.37' (Meas. to True)

N89°50'05"W 2492.44' (Meas. to C.C.)

C.C.
1920 Brass Cap,
0.6' High, Stones
Lat: 39.459024°
Long: 108.122346°

L2
1920 Brass Cap,
0.8' High, Pile
of Stones

Lat: 39.458669°
Long: 108.122347°

L2
1920 Brass Cap,
0.8' High, Pile
of Stones

Lat: 39.458669°
Long: 108.122347°

PDOP = 1.3

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°27'39.04" (39.460844)	LATITUDE = 39°27'39.26" (39.460906)
LONGITUDE = 108°07'50.43" (108.130675)	LONGITUDE = 108°07'32.37" (108.125658)
STATE PLANE NAD 83 COLO. CENT.	STATE PLANE NAD 83 COLO. CENT.
N: 1603494.80 E: 2257355.41	N: 1603476.75 E: 2258772.13

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, COLORADO, GARFIELD COUNTY, 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.



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



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED AND 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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 1079130
STATE OF COLORADO

PLAT #1

REV: 2 01-16-17 M.D. (SHL AND BHL CHANGE)

TEP Rocky Mountain LLC

GM 334-5
LOT 7, SECTION 5, T7S, R96W, 6th P.M.
GARFIELD COUNTY, COLORADO

SURVEYED BY: BRIAN BAKER, J.B.	DATE: 05-08-13
DRAWN BY: M.D.	DATE DRAWN: 07-31-14
SCALE: 1" = 1000'	

WELL LOCATION PLAT