

T7S, R96W, 6th P.M.

LINE TABLE

LINE	DIRECTION	LENGTH
L1	N00°02'55"E	129.07'
L2	N89°51'16"W	115.68'

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

N 1/4 Cor. Sec. 9
1920 Brass Cap,
#17492, 1.5' High,
Pile of Stones
Lat: 39.458703°
Long: 108.115029°

W 1/4 Cor. Sec. 5
1920 Brass Cap,
1.0' High
Lat: 39.466308°
Long: 108.140608°

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

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°56'59"W
2645.43' (Meas.)

N89°50'05"W 2492.44' (Meas. to C.C.)
N89°50'05"W 2492.37' (Meas. to True)

SW Cor. Sec. 4
1920 Brass Cap,
0.8' High, Pile of
Stones
Lat: 39.458669°
Long: 108.122346°

LOT 1

S89°40'28"W
2066.48' (Meas.)

NW Cor. Sec. 9
C.C. 1920 Brass
Cap, 1.0' High,
Rebar
Lat: 39.458669°
Long: 108.121936°

N89°57'17"W
2642.78' (Meas.)

N00°21'20"E - 2650.06' (Meas.)

N00°00'56"W - 2617.62' (Meas.)

1920 Brass Cap,
0.5' High
Lat: 39.451761°
Long: 108.140592°

620'

1641'

1710'

N88°17'54"W
2264.96'

2375'

Target
Bottom
Hole

FEDERAL GM 412-8
Elev. Graded Ground = 6172.9'

8

N00°10'07"E - 5137.08' (Meas. to C.C.)
N00°10'07"E - 5138.03' (Meas. to True)

1923 Brass Cap,
1.0' High
Lat: 39.444569°
Long: 108.121986°

N89°53'40"W - 2615.75' (Meas.)

S89°58'28"W - 2638.29' (Meas.)

1920 Brass Cap,
0.1' High
Lat: 39.444567°
Long: 108.131325°

1920 Brass Cap,
1.0' High
Lat: 39.444578°
Long: 108.140586°

LEGEND:

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

PDOP = 2.4



NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°27'15.65" (39.454348)	LATITUDE = 39°27'16.31" (39.454531)
LONGITUDE = 108°07'49.30" (108.130361)	LONGITUDE = 108°08'18.15" (108.138375)
STATE PLANE NAD 83 (CO. CEN.)	STATE PLANE NAD 83 (CO. CEN.)
N: 1601127.46 E: 2257375.39	N: 1601259.64 E: 2255115.02

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.

PLAT #1

REGISTERED LAND SURVEYOR
REGISTRATION # 100130
STATE OF COLORADO 10-26-18

REV: 2 10-24-18 C.D.L. (BHL CHANGE)

BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T7S, 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



TEP Rocky Mountain LLC

FEDERAL GM 412-8
SW 1/4 NE 1/4, SECTION 8, T7S, R96W, 6th P.M.
GARFIELD COUNTY, COLORADO

SURVEYED BY	JOEL LEFEVRE	06-05-18	SCALE
DRAWN BY	T.L.L.	06-11-18	1" = 1000'

WELL LOCATION PLAT

