

T6S, R94W, 6th P.M.

1914 Brass Cap,
0.5' High
Lat: 39.547523°
Long: 107.902203°

S89°44'55"W
2638.00' (Meas.)

S89°44'55"W - 5275.99' (Meas.)

N 1/4 Cor. Sec. 7,
1914 Brass Cap,
1.3' High
Lat: 39.547474°
Long: 107.930258°

Section Corner
Re-Established
Using Single
Proportion Method
Lat: 39.547491°
Long: 107.920906°

LEGEND:

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

S01°01'34"W - 5489.41' (Meas.) (UNSURVEYED)

1913 Brass Cap,
0.3' Below Ground,
Stone Collar
Lat: 39.532428°
Long: 107.921295°

S89°29'41"W - 2549.68' (Meas.)
BASIS OF BEARINGS

1913 Brass Cap,
1.0' High, Steel Post
Lat: 39.532475°
Long: 107.912259°

S89°58'31"W - 2624.76' (Meas.)

W.C., 1903 Brass Cap,
0.4' High
Lat: 39.532404°
Long: 107.902955°

NE Cor. Sec. 20,
1913 Brass Cap,
1.0' High, N-E
Fence Corner
Lat: 39.518107°
Long: 107.902904°

N00°17'21"W
5209.11' (Meas. To W.C.)

N00°17'21"W
5230.23' (Meas. To True)

Target Bottom Hole

2278'

2334'

N73°14'22"W
2630.46'

8

FEDERAL RWF 422-8
Elev. Graded Ground = 5979.4'

352'

2438'

True Position
Lat: 39.532462°
Long: 107.902956°

N02°05'09"E - 5491.70' (Meas.)



PDOP = 1.7

NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°32'20.96" (39.539155)	LATITUDE = 39°32'28.51" (39.541252)
LONGITUDE = 107°54'13.93" (107.903870)	LONGITUDE = 107°54'46.05" (107.912792)
NAD 27 (SURFACE LOCATION)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°32'21.04" (39.539177)	LATITUDE = 39°32'28.59" (39.541274)
LONGITUDE = 107°54'11.68" (107.903245)	LONGITUDE = 107°54'43.80" (107.912166)
STATE PLANE NAD 83 (CO. CEN.)	STATE PLANE NAD 83 (CO. CEN.)
N: 1630234.93 E: 2322121.91	N: 1631065.27 E: 2319626.82
STATE PLANE NAD 27 (CO. CEN.)	STATE PLANE NAD 27 (CO. CEN.)
N: 630225.66 E: 1322280.71	N: 631056.01 E: 1319785.66

CERTIFICATE

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.



PLAT #1

REGISTERED LAND SURVEYOR
REGISTRATION NO. 89140
STATE OF COLORADO 10-03-19

REV: 1 10-03-19 C.IVIE (NAME CHANGE)

BASIS OF BEARINGS

BEARINGS ARE A BASED ASSUMPTION THAT THE SOUTH LINE OF THE SOUTHWEST 1/4 OF SECTION 8 BEARS S89°29'41"W. MONUMENTS DESCRIBED HEREON.

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.

UELS, LLC

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



TEP Rocky Mountain LLC

FEDERAL RWF 422-8
NE 1/4 SE 1/4, SECTION 8, T6S, R94W, 6th P.M.
GARFIELD COUNTY, COLORADO

SURVEYED BY	BART HUNTING, D.S.	07-24-19	SCALE
DRAWN BY	T.L.L.	08-20-19	1" = 1000'

WELL LOCATION PLAT