

# 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)

2294'

1250'

Target Bottom Hole

N55°25'37"W  
3099.48'

8

FEDERAL RWF 521-8  
Elev. Graded Ground = 5979.5'

N02°05'09"E - 5491.70' (Meas.)

2466'

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

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

True Position  
Lat: 39.532462°  
Long: 107.902956°

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

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)

PDOP = 1.7



NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°32'21.23" (39.539231)	LATITUDE = 39°32'38.67" (39.544074)
LONGITUDE = 107°54'13.78" (107.903828)	LONGITUDE = 107°54'46.30" (107.912861)
NAD 27 (SURFACE LOCATION)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°32'21.31" (39.539252)	LATITUDE = 39°32'38.74" (39.544095)
LONGITUDE = 107°54'11.53" (107.903203)	LONGITUDE = 107°54'44.05" (107.912235)
STATE PLANE NAD 83 (CO. CEN.)	STATE PLANE NAD 83 (CO. CEN.)
N: 1630262.21 E: 2322134.36	N: 1632093.05 E: 2319634.61
STATE PLANE NAD 27 (CO. CEN.)	STATE PLANE NAD 27 (CO. CEN.)
N: 630252.94 E: 1322293.15	N: 632083.78 E: 1319793.45

## 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. 89130  
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 521-8  
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