

# T6S, R94W, 6th P.M.

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

1914 Brass Cap,  
0.5' High  
Lat: 39.430856°  
Long: 107.902203°

## LEGEND:

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

N89°44'55"E - 2638.00' (Meas.)

N89°44'55"E - 5275.99' (Meas.)

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

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

N01°57'32"E - 5497.77' (Meas.) (UNSURVEYED)

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

658'  
Target  
Bottom Hole

N22°50'10"E  
1688.97'

N89°29'41"E  
2549.68' (Meas.)

S89°53'E - 2624.82' (G.L.O.)

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Section Corner  
Re-Established  
By Bearing Trees  
Lat: 39.521279°  
Long: 107.921319°

True Position  
Lat: 39.517667°  
Long: 107.921315°

S 1/4 Cor. Sec. 18,  
Spike, Cement Pillar,  
Carsonite Post  
Lat: 39.517653°  
Long: 107.925984°

N89°39'41"E  
1317.49'  
(Meas. to True)

N00°45'00"W  
81.84'  
(Meas. W.C. to True)

N00°50'56"W  
1236.25'  
(Meas. to W.C.)

N 1/16 Cor. Sec. 19 & 20,  
1989 Alum. Cap, #7734,  
1.0' High, T-Post  
Lat: 39.514050°  
Long: 107.921256°

S88°34'11"W  
1293.84'  
(Meas. to True)

N88°33'54"E  
1294.05' (Meas.)

1982 Alum. Cap,  
Mound of Stones  
Lat: 39.517748°  
Long: 107.916732°

W.C.  
1982 Brass Cap,  
1.0' High, Steel Post,  
Mound of Stones  
Lat: 39.517442°  
Long: 107.921312°

1913 Brass Cap,  
2.0' High, Mound  
of Stones, Steel Post  
Lat: 39.517829°  
Long: 107.912147°

1913 Brass Cap,  
1.0' High, N-E  
Fence Corner  
Lat: 39.518107°  
Long: 107.902904°

S00°01'21"E - 4062.33' (Meas.)

FEDERAL RWF 514-8  
Elev. Ungraded Ground = 6173.0'

LOT 4

LOT 3

LOT 2

LOT 1

LOT 5

LOT 6

LOT 7

LOT 8

LOT 26

LOT 25

LOT 10

LOT 17

LOT 27

LOT 28

LOT 21

LOT 24

LOT 20

LOT 22

LOT 23

LOT 18

N00°10'14"W  
1316.00' (Meas.)

N00°01'E - 2598.42' (G.L.O.)

N00°17'W  
1292.28' (G.L.O.)

N00°23'W  
1318.02' (G.L.O.)



PDOP = 1.8

NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°31'52.00" (39.531111)	LATITUDE = 39°32'07.36" (39.535378)
LONGITUDE = 107°55'16.39" (107.921219)	LONGITUDE = 107°55'07.99" (107.918886)
STATE PLANE NAD 83 (CO. CEN.)	STATE PLANE NAD 83 (CO. CEN.)
N: 1627435.40 E: 2317152.10	N: 1628971.97 E: 2317851.79

## CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE LOCATION HAS BEEN STUDIED ON THE GROUND AS SHOWN ON THE PLAT AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Harold Marshall*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO. 388130  
STATE OF COLORADO 06-13-18

REV: 1 06-13-18 C.D.L. (NAME 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, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL 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 514-8  
LOT 4, SECTION 17, T6S, R94W, 6th P.M.  
GARFIELD COUNTY, COLORADO

SURVEYED BY	BART HUNTING, J.L.	05-23-18	SCALE
DRAWN BY	C.D.L.	05-24-18	1" = 1000'

## WELL LOCATION PLAT