

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

LEGEND:

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

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N43°29'18"E	936.22'

T6S, R94W, 6th P.M.

N89°44'55"E - 2638.00' (Meas.)

N89°44'55"E - 5275.99' (Meas.)

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

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°

Target
Bottom Hole
N89°29'41"E
2549.68' (Meas.)

S89°53'E - 2624.82' (G.L.O.)

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

FEDERAL RWF 314-8
Elev. Ungraded Ground = 6172.9'

S00°01'21"E - 4062.33' (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.)

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.)

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°

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°

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

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 STAKED ON THE GROUND AS SHOWN
ON THE PLAT AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST
OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 38130
STATE OF COLORADO

REV: 1 06-13-18 C.D.L. (NAME CHANGE)

PDOP = 1.8



NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°31'51.85" (39.531069)	LATITUDE = 39°31'58.55" (39.532931)
LONGITUDE = 107°55'16.37" (107.921214)	LONGITUDE = 107°55'08.13" (107.918925)
STATE PLANE NAD 83 (CO. CEN.)	STATE PLANE NAD 83 (CO. CEN.)
N: 1627420.50 E: 2317153.90	N: 1628080.74 E: 2317817.25

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 314-8
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