

T7S, R96W, 6th P.M.

32

T6S  
T7S

S 1/4 Cor. Sec. 31  
W.C. 1912 Brass  
Cap, 0.7' High  
Lat: 39.473161°  
Long: 108.150919°  
True Position  
Lat: 39.473161°  
Long: 108.149983°

N01°16'55"E  
2627.37' (Meas.)

Section Corner  
Re-Established by  
Single Proportion  
Method (Not Set)  
Lat: 39.473161°  
Long: 108.141914°

1912 Brass Cap  
0.9' High  
Lat: 39.473206°  
Long: 108.132189°

1912 Brass Cap  
1.4' High, Pile of  
Stones, Steel Rod  
Lat: 39.473253°  
Long: 108.122347°

S89°41'08"W - 2745.94' (Meas.)

S89°39'31"W - 2779.74' (Meas.)

N89°58'52"W  
2278.57' (Meas.)

N00°00'27"E - 2661.25' (Meas.)

# LEGEND:

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

LOT 4

LOT 3

LOT 2

LOT 1

NOTE:  
SEE CURRENT FOOTAGE PLAT #6 FOR  
EXISTING IMPROVEMENT WITHIN 500'  
OF THE PROPOSED WELL HEAD.

LOT 5

1920 Brass Cap  
1.0' High  
Lat: 39.466308°  
Long: 108.140608°

1920 Brass Cap  
1.5' High, Pile of  
Stones  
Lat: 39.466536°  
Long: 108.122344°  
N00°05'33"E  
214.18' (Meas.)

2012 Alum. Cap,  
1.0' High  
Lat: 39.465949°  
Long: 108.122346°

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N89°58'52"W	264.66'
L2	N00°02'55"E	129.07'

Target  
Bottom Hole

LOT 6

LOT 7

GM 43-5

Elev. Graded Ground = 5976.8'

N 1/4 Cor. Sec. 7  
1920 Brass Cap,  
1.1' High  
Lat: 39.459036°  
Long: 108.149894°  
N89°57'17"W  
2642.78' (Meas.)

N00°24'47"W - 2650.27' (Meas.)

S89°57'05"W - 2645.43' (Meas.)

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°

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

C.C.  
1920 Brass Cap,  
0.6' High, Pile of  
Stones  
Lat: 39.459024°  
Long: 108.122346°  
L2

W 1/4 Cor. Sec. 8  
1920 Brass Cap,  
0.5' High  
Lat: 39.451761°  
Long: 108.140592°

S00°21'19"W  
2650.20' (Meas.)

PDOP = 1.3



NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°27'57.23" (39.465897)	LATITUDE = 39°27'39.77" (39.461047)
LONGITUDE = 108°07'32.87" (108.125797)	LONGITUDE = 108°07'31.97" (108.125547)
STATE PLANE NAD 83 COLO. CENT.	STATE PLANE NAD 83 COLO. CENT.
N: 1605295.40 E: 2258785.30	N: 1603526.72 E: 2258804.61

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.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 38130  
STATE OF COLORADO

REV: 2 03-02-17 M.D. (SHL CHANGE)

BASIS OF BEARINGS  
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 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

GM 43-5  
LOT 7, SECTION 5, T7S, R96W, 6th P.M.  
GARFIELD COUNTY, COLORADO

SURVEYED BY: BRIAN BAKER, J.B.	DATE: 05-08-13
DRAWN BY: M.D.	DATE DRAWN: 07-31-14
SCALE: 1" = 1000'	

WELL LOCATION PLAT