

LEGEND:

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

T7S, R96W, 6th P.M.

SW Cor Sec 15
C.C. 1920 Brass Cap,
1.2' High
Lat: 39.430331°
Long: 108.103414°

True Position
Lat: 39.430317°
Long: 108.103415°

True Position
Lat: 39.430323° 84.48'
Long: 108.105692° (G.L.O.)

True Position
Lat: 39.430098°
Long: 108.105692°

NE Cor Sec 21
C.C. 1920 Brass
Cap, 1.2' High
Lat: 39.430097°
Long: 108.105656°

N89°47'58"W
2665.18' (Meas.)

N89°47'58"W - 2641.41'
(Meas. to True)

N89°47'58"W - 2542.41'
(Meas. to W.C.)

True Position
Lat: 39.430297°
Long: 108.096260°

W.C. 1920 Brass Cap,
0.4' High, Stones
Lat: 39.430294°
Long: 108.095908°
99.00'
(G.L.O.)

1982 Brass Cap,
0.3' High
Lat: 39.430269°
Long: 108.086911°

LOT 3

FEDERAL SG 42-21

Elev. Ungraded Ground = 6093.3'

LOT 2

LOT 1

1982 Alum. Cap,
Flush w/ Ground
Mound of Stones
Lat: 39.426617°
Long: 108.086956°

LOT 4

LOT 5

LOT 6

LOT 7

1920 Brass Cap,
Flush W/Ground
Lat: 39.423064°
Long: 108.105692°

1982 Brass Cap,
0.2' High, Mound
of Stones, Post
Lat: 39.422958°
Long: 108.087003°

LOT 9

LOT 8

LOT 10

LOT 11

1982 Brass Cap,
0.2' High, Mound
of Stones
Lat: 39.415822°
Long: 108.101033°

1982 Alum. Cap,
0.3' High, Mound
of Stones
Lat: 39.415875°
Long: 108.096378°

1982 Brass Cap,
1.4' High, Mound
of Stones
Lat: 39.415994°
Long: 108.087047°

NOTE:
SEE LOCATION DRAWING PLAT #6 FOR
EXISTING IMPROVEMENTS WITHIN 500'
OF THE PROPOSED WELLHEAD.

NOTE:
THE PROPOSED TARGET BOTTOM HOLE FOR
THIS WELL IS LOCATED IN THE SW 1/4 NE
1/4 OF SECTION 21, T7S, R96W, 6th P.M.
AT 1459' FNL 1749' FEL. IT BEARS
S75°11'46"W 2294.11' FROM THE PROPOSED
WELLHEAD.

1982 Brass Cap,
1.0' High, Mound
of Stones
Lat: 39.415767°
Long: 108.105689°

S89°08'01"W
1316.18' (Meas.)

S89°09'39"W
1316.04' (Meas.)

S89°02'02"W - 2636.83' (Meas.)

N00°00'30"W - 2658.39' (Meas.)

N00°16'57"E - 2537.44' (Meas.)

N00°32'09"E
1332.45' (Meas.)

N00°32'05"E
1331.33' (Meas.)



PDOP = 1.4

NAD 83 (SURFACE LOCATION)	
LATITUDE =	39°25'39.75" (39.427710)
LONGITUDE =	108°06'14.51" (108.104032)
STATE PLANE NAD 83 (CO. CEN.)	
N:	1591214.55
E:	2264528.75

PLAT #1

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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 38130
STATE OF COLORADO

REV: 2 04-09-18 T.L.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, T7S, 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

FEDERAL SG 42-21 (SURFACE LOCATION)
NW 1/4 NW 1/4, SECTION 22, T7S, R96W, 6th P.M.
GARFIELD COUNTY, COLORADO

SURVEYED BY	BART HUNTING, C.R.	02-16-18	SCALE
DRAWN BY	M.D.	02-24-18	1" = 1000'

WELL LOCATION PLAT



LEGEND:

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

T7S, R96W, 6th P.M.

SW Cor Sec 15
C.C. 1920 Brass Cap,
1.2' High
Lat: 39.430331°
Long: 108.103414°

True Position
Lat: 39.430317°
Long: 108.103415°

N89°55'19"W - 4602.26' (Meas. to True)
N89°55'19"W - 4612.71' (Meas. to C.C.)
True Position
Lat: 39.430323° 84.48'
Long: 108.105692° (G.L.O.)

1920 Brass Cap,
0.7' High
Lat: 39.430114°
Long: 108.121980°

True Position
Lat: 39.430098°
Long: 108.105692°

C.C. 1920 Brass
Cap, 1.2' High
Lat: 39.430097°
Long: 108.105656°

Surface
Location

FEDERAL SG 42-21
Target Bottom Hole

1920 Brass Cap,
Lat: 39.422894°
Long: 108.121981°

NOTE:
THE PROPOSED TARGET BOTTOM HOLE
BEARS S75°11'46"W 2294.11' FROM THE
PROPOSED WELLHEAD WHICH IS LOCATED IN
THE NW 1/4 NW 1/4 OF SECTION 22, T7S,
R96W, 6th P.M. AT 951' FNL 469' FWL.

W 1/4 Cor. Sec. 22
1920 Brass Cap,
Flush W/Ground
Lat: 39.423064°
Long: 108.105692°

C.C. Brass Cap,
Flush W/Ground,
Lat: 39.415783°
Long: 108.122006°

True Position
Lat: 39.415784°
Long: 108.122005°

W.C. S 1/4 Cor. Sec. 21
1920 Brass Cap,
Lat: 39.415742°
Long: 108.112778°

1982 Brass Cap,
1.0' High, Mound
of Stones
Lat: 39.415767°
Long: 108.105689°

NW Cor Sec 28
1920 Brass Cap,
2.5' High, Mound
of Stones
Lat: 39.415786°
Long: 108.123806°

N 1/4 Cor Sec 28
1920 Brass Cap,
1.6' High
Lat: 39.415778°
Long: 108.114806°

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REGISTERED LAND SURVEYOR
REGISTRATION NO. 38130
STATE OF COLORADO



NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°25'33.96" (39.426101)
LONGITUDE = 108°06'42.77" (108.111881)
STATE PLANE NAD 83 (CO. CEN.)
N: 1590692.47 E: 2262295.61



PLAT #1

REV: 2 04-09-18 T.L.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, T7S, 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.



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SW 1/4 NE 1/4, SECTION 21, T7S, R96W, 6th P.M.
GARFIELD COUNTY, COLORADO

SURVEYED BY	BART HUNTING, C.R.	02-16-18	SCALE
DRAWN BY	M.D.	02-24-18	1" = 1000'

WELL LOCATION PLAT