

Federal RWF 331-9

T. 6 S.

N 88°33'15" W

Calculated Location

2633.39'

Calculated Location

2633.39'

1913 GLO Brass Cap
Lat: 39.547522
Long: 107.883511

BOTTOM HOLE LOCATION

598 FNL, 1985 FEL

Lat.: 39.545874°

Long.: -107.890538°

N.: 1632582.0 (COSP)

E.: 2325945.0 (COSP)

2742.08'

2775'

2629.05'

N 01°09'48" E
(BASIS OF BEARING)

0 500 1000
GRAPHIC SCALE IN FEET
1 INCH = 1000 FEET

N 03°46'32" E

Calculated Location

2742.08'

SURFACE HOLE LOCATION

2540 FSL, 530 FEL

Lat.: 39.539410°

Long.: -107.885330°

N.: 1630189.8 (COSP)

E.: 2327351.2 (COSP)

530'

2540'

2865.43'

N 01°10'40" E

R. 94 W.

EXISTING GROUND ELEV.: 6368.2
PROPOSED PAD ELEV.: 6369.4

THERE ARE NO VISIBLE
IMPROVEMENTS WITHIN 500'
OF THIS LOCATION

1913 GLO Brass Cap W.C
0.32 Ch
Lat: 39.532404
Long: 107.902955

1913 GLO Brass Cap
Lat: 39.532443
Long: 107.893388

N 88°20'30" W

2689.43'

N 88°26'25" W

1913 GLO Brass Cap
Lat: 39.532436
Long: 107.883852

1913 GLO Brass Cap
Lat: 39.532438
Long: 107.883398

- LEGEND -

FIELD LOCATED SECTION
MONUMENTS AS DESCRIBED

FIELD SURVEYED
WELL LOCATION

CALCULATED BOTTOM
HOLE LOCATION

CALCULATED SECTION
CORNER LOCATION

SURVEYORS STATEMENT

I, MICHAEL J. LANGHORNE, A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY THAT THE SURVEY SHOWN HEREON WAS PREPARED UNDER MY DIRECT SUPERVISION AND HAS BEEN STAKED ON THE GROUND AS SHOWN ON THE PLAT AND CHECKING THAT THIS MAP IS A TRUE REPRESENTATION THEREOF.

MICHAEL J. LANGHORNE, COLORADO REGISTRATION NO. 36572
FOR AND ON BEHALF OF
BOOKCLIFF SURVEY SERVICES, INC.

REFERENCES

- 1) DEPENDENT RESURVEY T. 6 S., R. 94 W., 6th P.M (GLO PLAT)
- 2) U.S.G.S. QUAD: ANVIL POINTS, CO

136 East Third Street
Rifle, Colorado
81650 Ph. (970)
625-2720 Fax (970)
625-2773

BOOKCLIFF
Survey Services, Inc.

SURVEY DATE: 7/24/13
MAP DATE: 3/16/20
SCALE: 1" = 1000'
PLAT: 1 of 1
PROJECT: TEP Valley

NOTES

- 1) ELEVATIONS BASED ON N.A.V.D. 1988 PUBLISHED COORDINATES.
- 2) LATITUDES AND LONGITUDES ARE BASE ON NAD 83, PUBLISHED COORDINATES
- 3) STATE PLANE COORDINATES ARE BASED ON COLORADO CENTRAL ZONE, U.S. SURVEY FEET.
- 4) ELEVATION MASK SET TO 15"
- 5) GPS OPERATOR J. KIRKPATRICK, OBSERVED A PDOP 3.2 ON SURVEY POINT NUMBER 10319.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

WELL LOCATION PLAT Prepared for:

TERRA
ENERGY PARTNERS

TEP Rocky Mountain LLC

NE1/4 SE1/4, SECTION 9
T. 6 S., R. 94 W. of the 6th. P.M.
GARFIELD COUNTY, COLORADO