

Federal GM 24-11

T. 7 S.

#5 Rebar
Lat.: 39.459628
Long.: -108.068283

#6 Rebar
Lat.: 39.458868
Long.: -108.087095

1920 GLO Brass Cap
Lat.: 39.459632
Long.: -108.077749

1980 GarCo. Brass Cap
Lat.: 39.459628
Long.: -108.069063

BOTTOM HOLE LOCATION

1581 FNL, 1568 FWL

Lat.: 39.454980°

Long.: -108.081250°

N.: 1600959.8 (COSP)

E.: 2271243.5 (COSP)

EXISTING GROUND ELEV.: 5791.8
PROPOSED PAD ELEV.: 5792.8

N04°53'49"E
36.83'

1920 GLO Brass Cap
Lat.: 39.451976
Long.: -108.086592
(East 1/4 Sec. 10)

1982 BLM Alum. Cap
Lat.: 39.451875
Long.: -108.086600
(West 1/4 Sec. 11)

1982 BLM Alum. Cap
Lat.: 39.452113
Long.: -108.068176

SURFACE HOLE LOCATION

2027 FSL, 2256 FWL

Lat.: 39.450288°

Long.: -108.078672°

N.: 1599230.7 (COSP)

E.: 2271922.8 (COSP)

SEE CONSTRUCTION LAYOUT PLAT
FOR VISIBLE IMPROVEMENTS
WITHIN 500' OF THIS LOCATION

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

- 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) 1987 Dependent Resurvey and Subdivision of Certain Sectins T. 7 S., R. 96 W., 6th P.M (BLM PLAT)
- 2) U.S.G.S. QUAD: Parachute, CO

REVISED: 2/02/18

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

BOOKCLIFF
Survey Services, Inc.

SURVEY DATE: 7/24/14
MAP DATE: 8/29/14
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 1.8 ON SURVEY POINT NUMBER 441.
- 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 SW1/4, SECTION 11
T. 7 S., R. 96 W. of the 6th. P.M.
GARFIELD COUNTY, COLORADO