

Federal RU 344-8

T. 7 S.

8

BOTTOM HOLE LOCATION

806 FSL, 2357 FEL

Lat.: 39.455004°

Long.: -107.796658°

N.: 159881.3 (COSP)

E.: 2351573.5 (COSP)

Triumph No. 28

Triumph No. 29



1810'

992'

2211'

SURFACE HOLE LOCATION

992 FNL, 2211 FEL

Lat.: 39.450065°

Long.: -107.795962°

N.: 1597007.8 (COSP)

E.: 2351724.6 (COSP)

Triumph No. 11

17

Triumph No. 10

Triumph No. 9

1948 GLO Brass Cap
Lat.: 39.460014°
Long.: 107.806728°

Alum Cap LS#27925
Lat.: 39.456420°
Long.: 107.806652°

1948 GLO Brass Cap
Lat.: 39.452826°
Long.: 107.806575°

1948 GLO Brass Cap
Lat.: 39.452791°
Long.: 107.797394°

1948 GLO Brass Cap
Lat.: 39.445633°
Long.: 107.806237°

1948 GLO Brass Cap
Lat.: 39.438428°
Long.: 107.805904°

1947 GLO Brass Cap
Lat.: 39.438378°
Long.: 107.796810°

1992 BLM Alum Cap
Lat.: 39.445560°
Long.: 107.787973°

1992 BLM Alum Cap
Lat.: 39.441945°
Long.: 107.787849°

1947 GLO Brass Cap
Lat.: 39.438329°
Long.: 107.787724°

1947 GLO Brass Cap
Lat.: 39.459995°
Long.: 107.788498°

1947 GLO Brass Cap
Lat.: 39.452774°
Long.: 107.788221°

0 600 1200
GRAPHIC SCALE IN FEET
1 INCH = 1200 FEET

THERE ARE NO VISIBLE
IMPROVEMENTS WITHIN 500'
OF THIS LOCATION

EXIST. GROUND ELEV.: 7863.7
PROPOSED PAD ELEV.: 7858.8

REFERENCES

- 1) RE-SURVEY T. 7 S., R. 93 W., 6th P.M (BLM PLAT)
- 2) U.S.G.S. QUAD: North Mamm Peak, CO

- LEGEND -

FIELD LOCATED SECTION
MONUMENTS AS DESCRIBED



FIELD SURVEYED
WELL LOCATION



CALCULATED BOTTOM
HOLE LOCATION



CALCULATED SECTION
CORNER LOCATION



NOTES

- 1) ELEVATIONS BASED ON N.A.V.D. 1988 PUBLISHED COORDINATES.
- 2) LATITUDES AND LONGITUDES ARE BASED 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 2.58 ON SURVEY POINT NUMBER 388.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

WELL LOCATION PLAT Prepared for:



TEP Rocky Mountain LLC

NW1/4 NE1/4, SECTION 17
T. 7 S., R. 93 W. of the 6th. P.M.
GARFIELD COUNTY, COLORADO

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.

36572
Michael Langhorne

MICHAEL J. LANGHORNE, COLORADO REGISTRATION NO. 36572
FOR AND ON BEHALF OF

BOOKCLIFF SURVEY SERVICES, INC.

REVISED: 2/23/18

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



BOOKCLIFF
Survey Services, Inc.

SURVEY DATE: 1/14/14
MAP DATE: 6/9/16
SCALE: 1" = 1200'
PLAT: 1 of 1
PROJECT: TEP Valley