

# Youberg RU 412-7

(BASIS OF BEARING)

N 00°49'35" E 2631.69'

N 00°47'09" E 2629.72'

1947 GLO Brass Cap  
Lat.: 39.453409  
Long.: -107.826380

LOT 3

## BOTTOM HOLE LOCATION

2077 FNL, 521 FWL  
Lat.: 39.455047°  
Long.: -107.824560°  
N.: 1599027.3 (COSP)  
E.: 2343698.1 (COSP)

1947 GLO Brass Cap  
Lat.: 39.446190  
Long.: -107.826269

LOT 4

3029.10'  
S 67°54'19" W

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

## 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 2.9 ON SURVEY POINT NUMBER 94875.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

## REFERENCES

- 1) RESURVEY T. 7 S., R. 935 W., 6th P.M (BLM PLAT)
- 2) U.S.G.S. QUAD: NORTH MAMM PEAK, CO

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



**BOOKCLIFF**  
Survey Services, Inc.

SURVEY DATE: 12/10/08  
MAP DATE: 2/24/16  
SCALE: 1" = 1000'  
PLAT: 1 of 1  
PROJECT: Valley

REVISED: 3/31/16

## 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*

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

**WELL LOCATION PLAT Prepared for:**  
**WPXENERGY.** WPX Energy Rocky Mountain, LLC

SE1/4 NW1/4, SECTION 7  
T. 7 S., R. 93 W. of the 6th. P.M.  
GARFIELD COUNTY, COLORADO

T. 7 S.

S66°40'21"W  
2871.35'

LOT 5

N 06°19'49" W  
1321.36'

1948 GLO Brass Cap  
Lat.: 39.467202  
Long.: -107.807995

Rebar & Cap LS 9186  
Lat.: 39.463607  
Long.: -107.807361

N 06°19'05" W  
1321.12'

R. 93 W.

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

Alum Cap LS 27925  
Lat.: 39.456420  
Long.: -107.806652

N 00°30'43"E  
1309.21'  
N 00°30'05"E  
1309.23'

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

## - LEGEND -

FIELD LOCATED SECTION  
MONUMENTS AS DESCRIBED

FIELD SURVEYED  
WELL LOCATION

CALCULATED BOTTOM  
HOLE LOCATION

CALCULATED SECTION  
CORNER LOCATION

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

## SURFACE HOLE LOCATION

2007 FNL, 1894 FWL  
Lat.: 39.456966°  
Long.: -107.819722°  
N.: 1599691.1 (COSP)  
E.: 2345081.4 (COSP)

EXISTING GROUND ELEV.: 7337.8  
PROPOSED PAD ELEV.: 7338.9

LOT 7

LOT 8

LOT 9

3035.03'  
S 68°02'10" W

1948 GLO Brass Cap  
Lat.: 39.449513  
Long.: -107.816437

7

LOT 1

LOT 2

1911 GLO Brass Cap  
Lat.: 39.460634  
Long.: -107.826484

S67°00'30"W  
2870.87'

2007'

1894'

1534'

