

# Youberg RU 311-7

(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

1947 GLO Brass Cap  
Lat.: 39.446190  
Long.: -107.826289

**SURFACE HOLE LOCATION**  
1990 FNL, 1901 FWL  
Lat.: 39.457025°  
Long.: -107.819698°  
N.: 1599712.3 (COSP)  
E.: 2345088.8 (COSP)

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, 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

BLM Boundary

LOT 6

**BOTTOM HOLE LOCATION**  
268 FNL, 902 FWL  
Lat.: 39.460952°  
Long.: -107.823294°  
N.: 1601168.2 (COSP)  
E.: 2344110.5 (COSP)

LOT 7

LOT 8

LOT 9

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

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

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

N 06°19'49" W  
1321.36'

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

N 06°30'43" E  
1309.21'

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

N 06°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