

**Federal RU 311-5**

**1947 GLO Brass Cap**  
Lat: 39.475268  
Long: -107.808027

**1947 GLO Brass Cap**  
Lat: 39.475412  
Long: -107.789429

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

**1948 GLO Brass Cap**  
Lat: 39.467213  
Long: -107.798393

**1947 GLO Brass Cap**  
Lat: 39.467230  
Long: -107.788778

**LOT 2**  
2090'  
2601'

**LOT 1**  
2604.06'

**SURFACE HOLE LOCATION**  
214 FNL, 2601 FWL  
Lat.: 39.474771°  
Long.: -107.798810°  
N.: 1606024.4 (COSP)  
E.: 2351148.4 (COSP)

**BOTTOM HOLE LOCATION**  
512 FNL, 535 FWL  
Lat.: 39.473881°  
Long.: -107.806125°  
N.: 1605752.5 (COSP)  
E.: 2349075.9 (COSP)

**PROPOSED PAD ELEV.: 7602.9**  
**EXISTING GROUND ELEV.: 7601.9**

**SEE CONSTRUCTION LAYOUT PLAT FOR VISIBLE IMPROVEMENTS WITHIN 400' OF THIS LOCATION**

**GRAPHIC SCALE IN FEET**  
1 INCH = 1000 FEET

**- LEGEND -**

**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) EXTENSION SURVEY T. 7 S., R. 95 W., 6th P.M. (GLO PLAT)  
2) T. 6 S., R. 93 W., 6th P.M. (GLO PLAT)  
3) U.S.G.S. QUAD: NORTH MAMM PEAK, CO

**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 3.4 ON SURVEY POINT NUMBER 106499.  
6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

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

**E1/2 NW1/4 (Lot 2), SECTION 5**  
**T. 7 S., R. 93 W. of the 6th. P.M.**  
**GARFIELD COUNTY, COLORADO**

**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:** 7/27/12  
**SCALE:** 1" = 1000'  
**PLAT:** 1 of 9  
**PROJECT:** WPX Valley

E1/2 NW1/4 (Lot 2), SECTION 5  
T. 7 S., R. 93 W. of the 6th. P.M.  
GARFIELD COUNTY, COLORADO