

1997 Alum. Cap  
LS #10871  
(NW Corner)

# Federal NER 414-32

Found Stone  
Lat: 39.482629  
Long: -107.789309

## BOTTOM HOLE LOCATION

505 FSL, 646 FWL

Lat.: 39.476678°

Long.: -107.805730°

N.: 1606768.3 (COSP)

E.: 2349213.2 (COSP)

32

2056'

1947 GLO  
Brass Cap  
Lat: 39.467202  
Long: -107.807995

1947 GLO  
Brass Cap  
Lat: 39.475268  
Long: -107.808027

1947 GLO  
Brass Cap  
Lat: 39.475412  
Long: -107.789429

S89°16'05"E

S88°58'10"E

LOT 2 2646.35'

LOT 1 2604.06'

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

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

## SURFACE HOLE LOCATION

185 FNL, 2593 FWL

Lat.: 39.474850°

Long.: -107.798841°

N.: 1606053.3 (COSP)

E.: 2351140.4 (COSP)

5

1948 GLO  
Brass Cap  
Lat: 39.467213  
Long: -107.798393

1947 GLO  
Brass Cap  
Lat: 39.467230  
Long: -107.788778

N88°38'19"W  
(BASIS OF BEARING)

N88°40'57"W

500 0 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) 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

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

## 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:  
**WPXENERGY.**

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