

1997 Alum. Cap
LS #10871
(NW Corner)

Federal NER 534-32

Found Stone
Lat: 39.482629
Long: -107.789309

BOTTOM HOLE LOCATION

145 FSL, 1984 FWL

Lat.: 39.475736°

Long.: -107.800995°

N.: 1606391.3 (COSP)

E.: 2350540.5 (COSP)

32

1947 GLO
Brass Cap
Lat: 39.467202
Long: -107.807995

S89°16'05"E
2646.35'

S88°58'10"E

2604.06'

1947 GLO
Brass Cap
Lat: 39.475268
Long: -107.808027

1947 GLO
Brass Cap
Lat: 39.475412
Long: -107.789429

N01°16'39"E
(Record)

2540.28' (Record)

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

163 FNL, 2586 FWL

Lat.: 39.474909°

Long.: -107.798864°

N.: 1606075.0 (COSP)

E.: 2351134.4 (COSP)

5

1948 GLO
Brass Cap
Lat: 39.467202
Long: -107.807995

2710.90'

N88°38'19"W
(BASIS OF BEARING)

1948 GLO
Brass Cap
Lat: 39.467213
Long: -107.798393

2714.46'

N88°40'57"W

1947 GLO
Brass Cap
Lat: 39.467230
Long: -107.788778

- 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 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

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. 93 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