

Witness Corner
Garfield Cnty. Brass Cap
Lat.: 39.474426
Long.: -107.975129

WPX ENERGY PA 513-2

T. 7 S.

N00°12'28"W

N88°04'56"W

2682.55'

N87°20'56"W

2715.90'

Alum. Cap L.S. 20543
Lat.: 39.473474
Long.: -107.955991

2580.72'

SURFACE HOLE LOCATION

2028 FSL, 1560 FWL

Lat.: 39.465048°

Long.: -107.969278°

N.: 1603746.9 (COSP)

E.: 2302947.9 (COSP)

1982 Garl. Cnty. Brass Cap
Lat.: 39.465592
Long.: -107.974807

PROPOSED PAD ELEV.: 5821.0
EXISTING GROUND ELEV.: 5820.4

2437.03'

R. 95 W.

2619.45'

N 01°28'32" E

1560'

1044'

2028'

BOTTOM HOLE LOCATION

1509 FSL, 664 FWL

Lat.: 39.463573°

Long.: -107.972451°

N.: 1603234.2 (COSP)

E.: 2302038.0 (COSP)

1982 BLM Alum. Cap
Lat.: 39.466791
Long.: -107.956400

2589.86'

N 00°53'21" E

1956 Alum. Cap
L.S. 24320
Lat.: 39.459393
Long.: -107.974793

Brass Cap
Lat.: 39.459455
Long.: -107.970231

1982 BLM Alum. Cap
Lat.: 39.459542
Long.: -107.965553

1982 BLM Alum. Cap
Lat.: 39.459681
Long.: -107.955294

S89°38'49"E

1288.36'

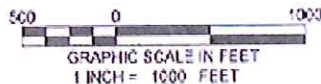
S89°39'19"E

1321.05'

S 89°33'35" E
(BASIS OF BEARING)

2614.78'

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



- 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) DEPENDENT RESURVEY T. 7 S., R. 95 W., 6th P.M. (GLO PLAT)
- 2) U.S.G.S. QUAD. RULSON, 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 544.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

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

NE1/4 SW1/4, SECTION 2
T. 7 S., R. 95 W. of the 6th. P.M.
GARFIELD COUNTY, COLORADO

135 East Third Street
Rifle, Colorado
81550 Ph. (970)
625-2720 Fax (970)
625-2773

BOOKCLIFF
Survey Services, Inc.

SURVEY DATE: 3/12/13
MAP DATE: 3/18/13
SCALE: 1" = 1000'
PLAT: 1 of 1
PROJECT: Vallen