

Clough RWF 933-19D

N88°54'57"W 130.87'

N88°40'47"W 2504.55'

T. 6 S.

N89°47'05"W 2587.24'

S89°17'42"W 2609.41'

2002 BLM Alum Cap
Lat.: 39.517639
Long.: -107.930657

2002 GLO Brass Cap A.P.
Lat.: 39.517642
Long.: -107.930193

1982 BLM Alum WC
Lat.: 39.517442
Long.: -107.921312

1918 GLO Brass Cap
Lat.: 39.517829
Long.: -107.912147

1982 GLO Brass Cap
Lat.: 39.518107
Long.: -107.902905

Lot 4

Lot 9

Lot 10

Lot 11

Lot 12

Lot 17

Lot 18

BLM Boundary

BLM

SURFACE HOLE LOCATION
2399 FNL, 197 FWL
Lat.: 39.511094 °
Long.: -107.920509 °
N.: 1620142.1 (COSP)
E.: 2317158.4 (COSP)

2399'

197'

2403'

BOTTOM HOLE LOCATION
2537 FSL, 2189 FEL
Lat.: 39.510210 °
Long.: -107.928951 °
N.: 1619883.6 (COSP)
E.: 2314769.0 (COSP)

1913 GLO Brass WC
Lat.: 39.503231
Long.: -107.930417

1913 GLO Brass Cap
Lat.: 39.503313
Long.: -107.921073

1982 BLM Alum Cap
Lat.: 39.503400
Long.: -107.912139

1977 Gar. Co. Brass WC
Lat.: 39.503844
Long.: -107.902743

1977 Gar. Co. Brass Cap
Lat.: 39.510802
Long.: -107.902822

2482.89'

N 89°06'50" W

2521.10'

N 89°11'57" W

2652.54'

N 89°07'24" W

2661.01'

N 01°00'39" E

2666.33'

N 01°00'59" E

R. 94 W.

SEE CONSTRUCTION LAYOUT
PLAT FOR VISIBLE IMPROVEMENTS
WITHIN 500' OF THIS LOCATION

0 600 1200
GRAPHIC SCALE IN FEET
1 INCH = 1200 FEET

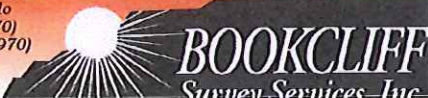
PROPOSED PAD ELEV.: 5528.0
EXISTING GROUND ELEV.: 5528.1

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.

1) DEPENDENT RESURVEY and SURVEY T. 6 S., R. 94 W., 6 th P.M (BLM PLAT)
2) U.S.G.S. QUAD: ANVIL POINTS, CO

**136 East Third Street
Rifle, Colorado
81650 Ph. (970)
625-2720 Fax (970)
625-2773**



SURVEY DATE: 7/22/13
MAP DATE: 10/17/13
SCALE: 1" = 1200'
PLAT: 1 of 1
PROJECT: Valley

FIELD LOCATED SECTION
MONUMENTS AS DESCRIBEDFIELD SURVEYED
WELL LOCATION

CALCULATED BOTTOM HOLE LOCATION

CALCULATED SECTION CORNER LOCATION

- 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 1.7 ON SURVEY POINT NUMBER 93751.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

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

WPX Energy Rocky Mountain, LLC

SW1/4 NW1/4, SECTION 20
T. 6 S., R. 94 W. of the 6th. P.M.
GARFIELD COUNTY, COLORADO