

Federal RG 11-14-298

1939 USGLO Brass Cap
N: 39.885075
E: -108.367951

N88°36'54"W

T. 2 S.

N88°34'27"W

1939 GLO Brass Cap
N: 39.885128
E: -108.358608

1939 GLO Brass Cap
N: 39.885175
E: -108.349178

(BASIS OF BEARING)
S 08°45'39" W

2857.06'

1613'
876'

Lot 5

Lot 6

Lot 2

Lot 1

BOTTOM HOLE LOCATION

769 FNL, 648 FWL

Lat.: 39.882974°

Long.: -108.365956°

N.: 1759193.4 (COSP)

E.: 2195806.1 (COSP)

SURFACE HOLE LOCATION

1613 FNL, 521 FWL

Lat.: 39.880655°

Long.: -108.366779°

N.: 1758356.1 (COSP)

E.: 2195548.7 (COSP)

PROPOSED PAD ELEV.: 6560.3
EXISTING GROUND ELEV.: 6560.2

2832.71'
N 10°40'12" E

R. 98 W.

2832.64'
N 10°43'41" E

1939 GLO Brass Cap
N: 39.877492
E: -108.350735

1939 GLO Brass Cap
N: 39.869504
E: -108.370415

1939 GLO Brass Cap
N: 39.869558
E: -108.361349

1939 GLO Brass Cap
N: 39.869811
E: -108.352301

N 89°27'09" W

N 89°27'23" W

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

0 500 1000
GRAPHIC SCALE IN FEET
1 INCH = 1000 FEET

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

MICHAEL J. LANGHORNE, COLORADO REGISTRATION NO. 36572
FOR AND ON BEHALF OF
BOOKCLIFF SURVEY SERVICES, INC.

REFERENCES

- 1) CORRECTIVE DEPENDENT RESURVEY T. 2 S., R. 98 W., 6th P.M (GLO PLAT)
- 2) U.S.G.S. QUAD: Rock School and Square S Ranch, CO

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

BOOKCLIFF
Survey Services, Inc.

SURVEY DATE: 2/16/10

MAP DATE: 10/27/13

SCALE: 1" = 1000'

PLAT: 1 of 1

PROJECT: Highlands

- 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 OF 1.5 FOR SURVEY POINT NUMBER 21250.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

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

SW1/4 NW1/4, SECTION 14
T. 2 S., R. 98 W. of the 6th P.M.
Rio BLANCO COUNTY, COLORADO