

DUGGAN RWF 13-29

T. 6 S.

1913 GLO Brass Cap
Lat: 39.503313
Long: -107.921073

S89°11'57"E 2521.10'
(BASIS OF BEARING)

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

S89°07'24"E 2652.54'

WC 1982 BLM
Alum. Cap

PROPOSED PAD ELEV.: 5419.2
EXISTING GROUND ELEV.: 5415.2

BOTTOM HOLE LOCATION
2132 FSL, 723 FWL
Lat.: 39.494475°
Long.: -107.918616°
N.: 1614076.7(COSP)
E.: 2317531.2(COSP)

1982 BLM Alum. Cap
Lat: 39.496131
Long: -107.921359

1994 Alum. Cap LS #9009
Lat: 39.496296
Long: -107.902370

R. 94 W.

N03°05'41"W

2766.59'

1560'

Lot 5

572'

574'

1982 BLM Alum. Cap
Lat: 39.488560
Long: -107.920569

2621.88'

S89°20'11"W

1994 Alum. Cap LS #9009
Lat: 39.488835
Long: -107.911286

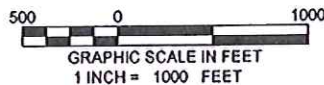
2622.73'

S89°20'07"W

1982 BLM Alum. Cap
Lat: 39.489109
Long: -107.902000

SURFACE HOLE LOCATION
574 FSL, 572 FWL
Lat.: 39.490193°
Long.: -107.918705°
N.: 1612518.39 (COSP)
E.: 2317464.7 (COSP)

THERE ARE NO 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
36572

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

REFERENCES

- 1) 2003 DEPENDENT RESURVEY and SURVEY, T. 6 S., R. 94 W., 6 th P.M.
- 2) U.S.G.S. QUAD: RULISON, CO

REVISED: 2/20/12

SURVEY DATE: 5/30/08

MAP DATE: 2/2/12

SCALE: 1" = 1000'

PLAT: 1 of 1

PROJECT: Valley

NOTES

- 1) ELEVATIONS BASED ON N.A.V.D. 1988 PUBLISHED COORDINATES.
- 2) LATITUDES AND LONGITUDES ARE BASE 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 1.82 ON SURVEY POINT NUMBER 160567.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

WELL LOCATION PLAT Prepared for:
WPX ENERGY

WPX Energy Rocky Mountain, LLC

SW1/4 SW1/4, SECTION 29
T. 6 S., R. 94 W. of the 6th. P.M.
GARFIELD COUNTY, COLORADO

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BOOKCLIFF
Survey Services, Inc.