

DUGGAN RWF 314-29

T. 6 S.

1913 GLO Brass Cap
Lat: 39.503313
Long: -107.921073

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

S89°07'24"E

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

WC 1982 BLM
Alum. Cap

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

BOTTOM HOLE LOCATION
1173 FSL, 721 FWL
Lat.: 39.491849°
Long.: -107.918348°
N.: 1613118.6(COSP)
E.: 2317581.5(COSP)

2617.22'

N03°17'36"E

N03°05'41"W

2766.59'

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

LOT 4
LOT 3
LOT 2
LOT 1
LOT 0
LOT 7
LOT 9

2621.88'

S89°20'11"W

S89°20'07"W

SURFACE HOLE LOCATION
547 FSL, 584 FWL
Lat.: 39.490120°
Long.: -107.918655°
N.: 1612491.4 (COSP)
E.: 2317478.1 (COSP)

1994 Alum. Cap LS #9009
Lat: 39.486298
Long: -107.902370

1994 Alum. Cap LS #9009
Lat: 39.488835
Long: -107.911265

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

S00°45'54"E

2619.38'

S00°46'11"E

2619.92'

R. 94 W.

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, 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

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 PDO1.82 ON SURVEY POINT NUMBER 160567.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

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

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



BOOKCLIFF
Survey Services, Inc.

SURVEY DATE: 5/30/08
MAP DATE: 2/2/12
SCALE: 1" = 1000'
PLAT: 1 of 1
PROJECT: Valleu

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