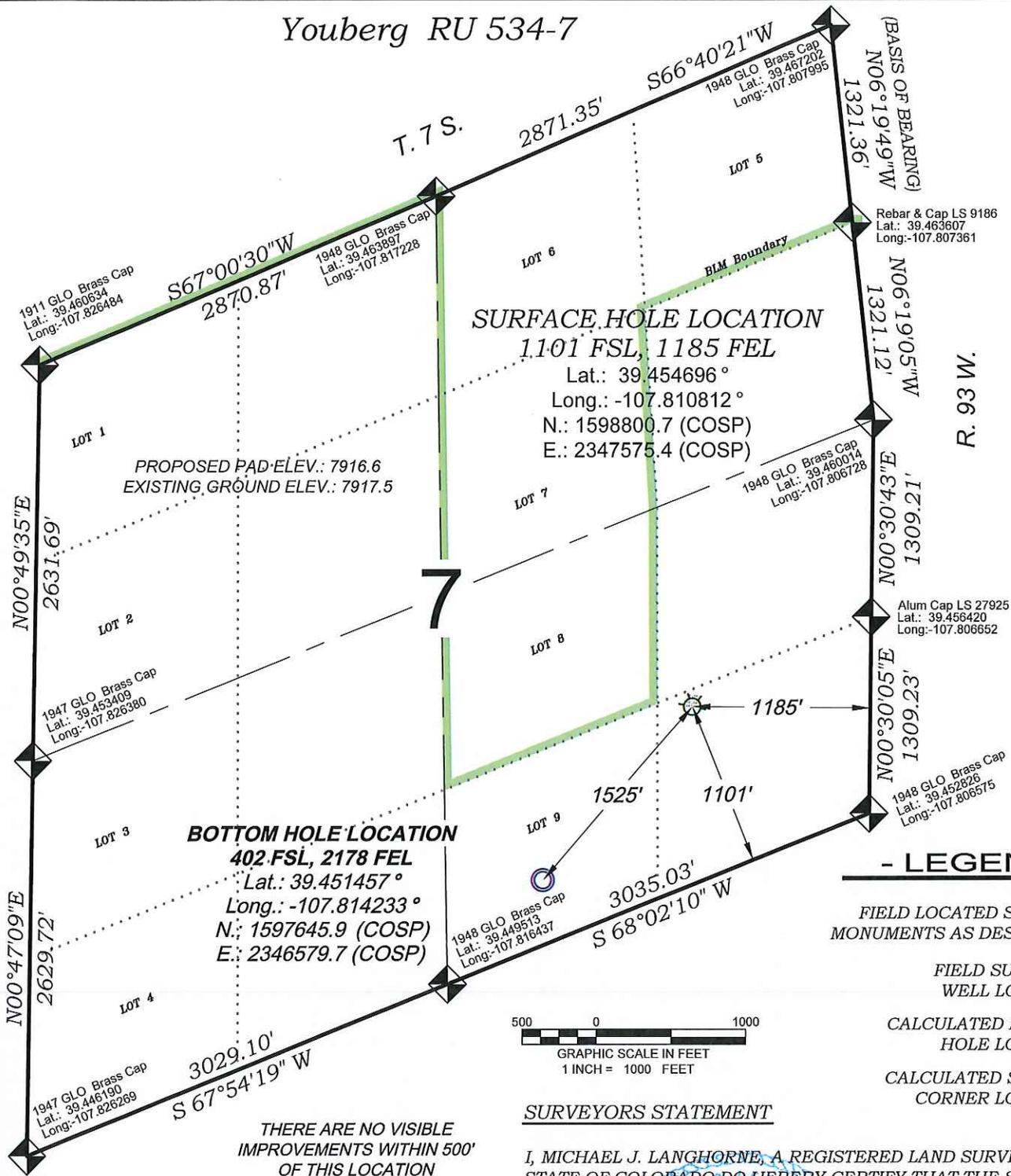


# Youberg RU 534-7



## SURFACE HOLE LOCATION

1101 FSL, 1185 FEL

Lat.: 39.454696°  
 Long.: -107.810812°  
 N.: 1598800.7 (COSP)  
 E.: 2347575.4 (COSP)

## BOTTOM HOLE LOCATION

402-FSL, 2178 FEL  
 Lat.: 39.451457°  
 Long.: -107.814233°  
 N.: 1597645.9 (COSP)  
 E.: 2346579.7 (COSP)

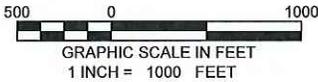
## - LEGEND -

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*  
 PROFESSIONAL LAND SURVEYOR  
 36572

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

THERE ARE NO VISIBLE IMPROVEMENTS WITHIN 500' OF THIS LOCATION

## 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 2.9 ON SURVEY POINT NUMBER 94875.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

## REFERENCES

- 1) RESURVEY T. 7 S., R. 935 W., 6th P.M (BLM PLAT)
- 2) U.S.G.S. QUAD: NORTH MAMM PEAK, CO

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



**BOOKCLIFF**  
 Survey Services, Inc.

SURVEY DATE: 12/10/08  
 MAP DATE: 4/14/14  
 SCALE: 1" = 1000'  
 PLAT: 1 of 1  
 PROJECT: Valley

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

SE1/4 SE1/4, SECTION 7  
 T. 7 S., R. 93 W. of the 6th P.M.  
 GARFIELD COUNTY, COLORADO