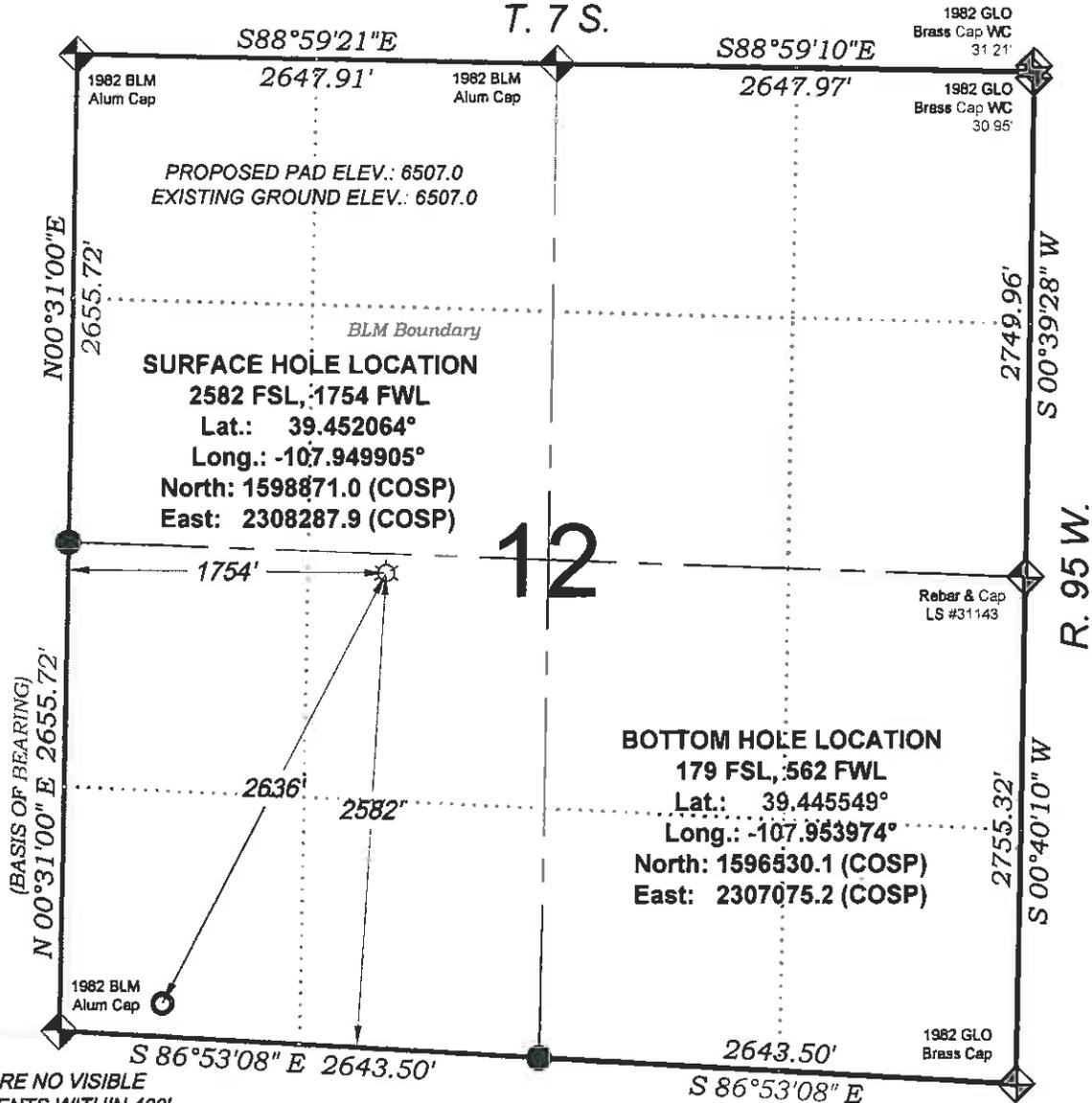


**Federal PA 514-12**  
T. 7 S.



PROPOSED PAD ELEV.: 6507.0  
EXISTING GROUND ELEV.: 6507.0

**SURFACE HOLE LOCATION**  
2582 FSL, 1754 FWL  
Lat.: 39.452064°  
Long.: -107.949905°  
North: 1598871.0 (COSP)  
East: 2308287.9 (COSP)

**12**

**BOTTOM HOLE LOCATION**  
179 FSL, 562 FWL  
Lat.: 39.445549°  
Long.: -107.953974°  
North: 1596530.1 (COSP)  
East: 2307075.2 (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

**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 OF 1.4 FOR SURVEY POINT NUMBER 28948.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

**WELL LOCATION PLAT Prepared for:**

**Williams. Williams Production, RMT**

NE1/4 SW1/4, SECTION 12  
T. 7 S., R. 95 W. of the 6th. P.M.  
GARFIELD COUNTY, COLORADO

**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 Langhorne*

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

**REFERENCES**

- 1) DEPENDENT RESURVEY T. 7 S., R. 95 W., 6th P.M (GLO PLAT)
- 2) U.S.G.S. QUAD: RULISON, CO

SURVEY DATE:	4/26/10
MAP DATE:	6/30/10
SCALE:	1" = 1000'
PLAT:	1 of 1
PROJECT:	Williams

330 West Third Street  
Nife, Colorado 81650  
Ph. (970) 625-1330  
Fax (970) 625-2773

