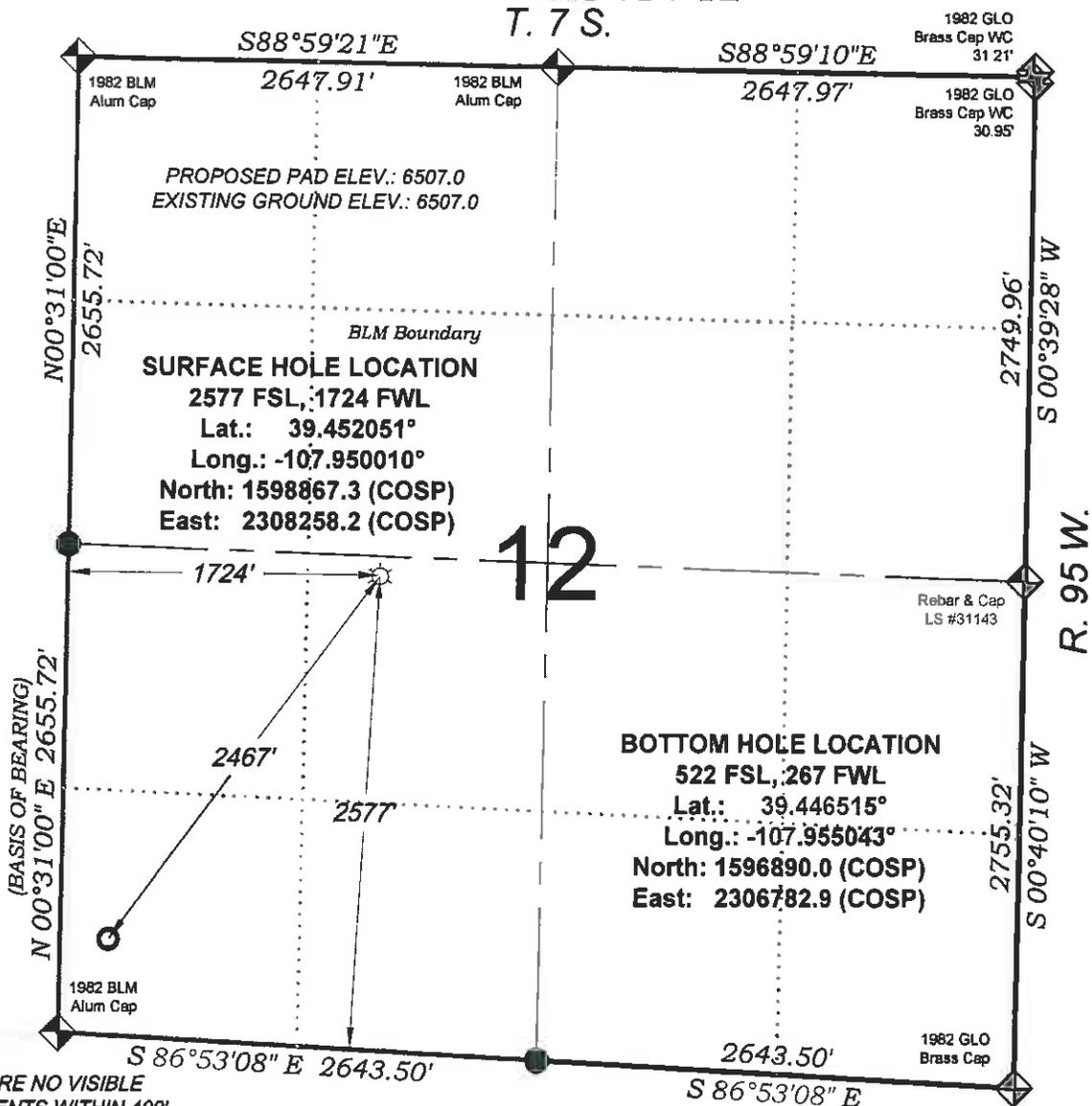


Federal PA 414-12

T. 7 S.



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

SURFACE HOLE LOCATION
2577 FSL, 1724 FWL
Lat.: 39.452051°
Long.: -107.950010°
North: 1598867.3 (COSP)
East: 2308258.2 (COSP)

BOTTOM HOLE LOCATION
522 FSL, 267 FWL
Lat.: 39.446515°
Long.: -107.955043°
North: 1596890.0 (COSP)
East: 2306782.9 (COSP)

12

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

1300 20th Street
Rt. 6, Colorado 81650
Ph. (970) 428-1530
Fax (970) 425-7773



BOOKCLIFF
Survey Services, Inc.

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