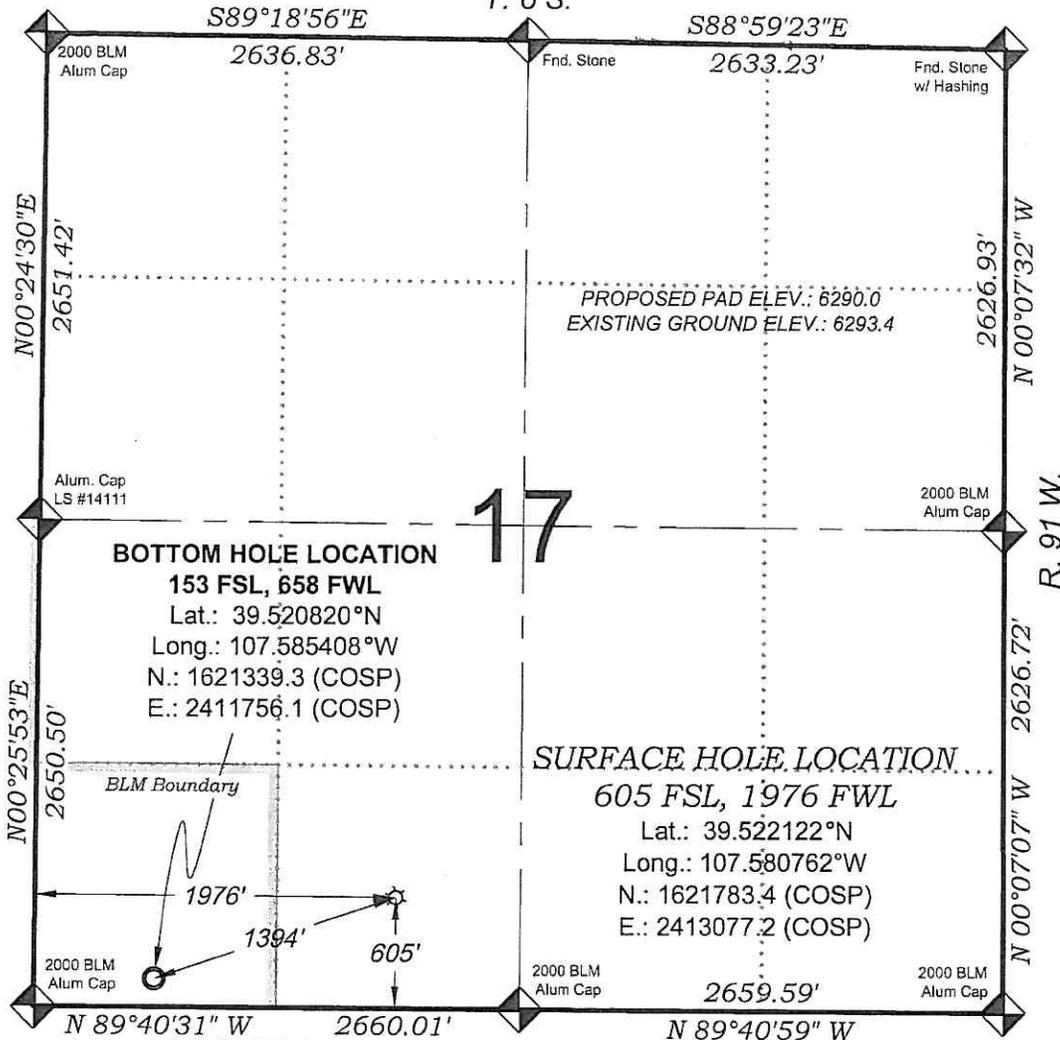


# Jolley KP 514-17

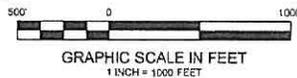
T. 6 S.



**BOTTOM HOLE LOCATION**  
 153 FSL, 658 FWL  
 Lat.: 39.520820°N  
 Long.: 107.585408°W  
 N.: 1621339.3 (COSP)  
 E.: 2411756.1 (COSP)

**SURFACE HOLE LOCATION**  
 605 FSL, 1976 FWL  
 Lat.: 39.522122°N  
 Long.: 107.580762°W  
 N.: 1621783.4 (COSP)  
 E.: 2413077.2 (COSP)

THERE ARE NO VISIBLE IMPROVEMENTS WITHIN 400' OF THIS LOCATION (BASIS OF BEARING)



## - 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 Langhorne*

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

### REFERENCES

- 1) 2000 DEPENDENT RE-SURVEY T. 6 S., R. 91 W., 6<sup>th</sup> P.M (GLO NOTES)
- 2) U.S.G.S. QUAD: NEW CASTLE, 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 PDOP OF 1.97 FOR SURVEY POINT NUMBER 55193.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

### WELL LOCATION PLAT Prepared for:

**Williams** Williams Production, RMT

SE1/4 SW1/4, SECTION 17  
 T. 6 S., R. 91 W. of the 6th. P.M.  
 GARFIELD COUNTY, COLORADO

136 East Third Street  
 Rifle, Colorado 81650  
 Ph: (970) 625-1300  
 Fax: (970) 625-2773



SURVEY DATE: 1/15/10  
 MAP DATE: 3/24/10  
 SCALE: 1" = 1000'  
 PLAT: 1 of 1  
 PROJECT: Williams KP