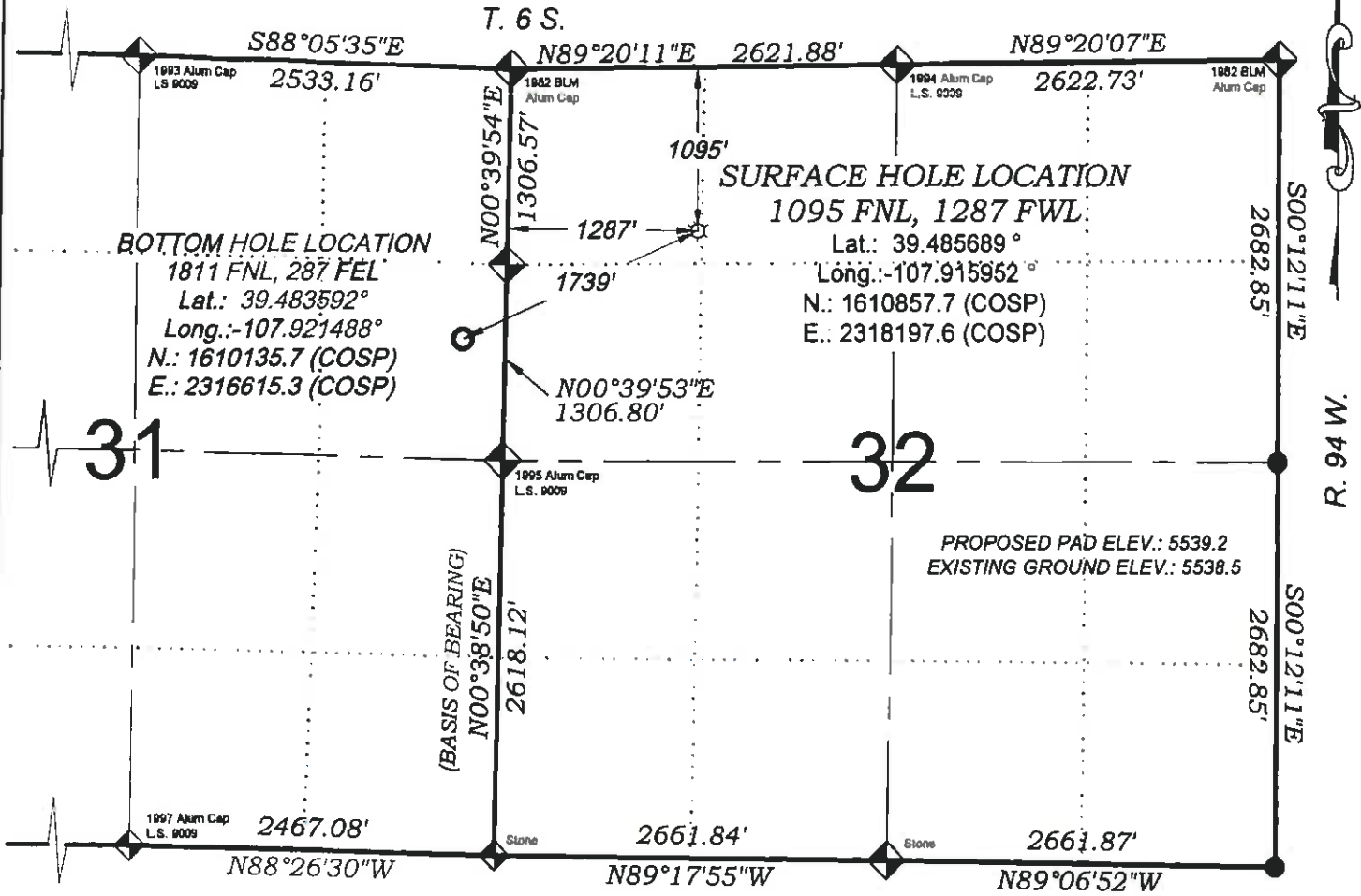


# Duggan RWF 42-31



THERE ARE NO VISIBLE IMPROVEMENTS WITHIN 400' OF THIS 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*  
 36572  
 COLORADO REGISTERED LAND SURVEYOR

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

### - 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 1.8 ON SURVEY POINT NUMBER 160004.
- 6) SURFACE AND BOTTOM HOLE LOCATIONS ARE MEASURED 90° FROM SECTION LINES.

### REFERENCES

- 1) PARTIALLY SURVEYED T. 6 S., R. 94 W., 6 th P.M (GLO PLAT)
- 2) U.S.G.S. QUAD: RULISON, CO

REVISED: 7/15/11

WELL LOCATION PLAT Prepared for:

**Williams. Williams Production, RMT**

NE1/4 NW1/4, SECTION 32  
 T. 6 S., R. 94 W. of the 6th P.M.  
 GARFIELD COUNTY, COLORADO

131 East Third Street  
 Rifle, Colorado 81650  
 Ph. (970) 425-2720  
 Fax (970) 425-2772

**BOOKCLIFF**  
 Survey Services, Inc.

SURVEY DATE:	5/16/11
MAP DATE:	6/29/11
SCALE:	1" = 1200'
PLAT:	1 of 1
PROJECT:	Williams Valley