



### Legend

- ◈ - Field Surveyed Section Corner
- ◈ - Field Surveyed Quarter Corner
- ⊙ - Calculated Section Corner Location
- ⊙ - Field Surveyed 1/6 Corner

### Notes:

1. LATITUDE AND LONGITUDE COORDINATES ARE DIFFERENTIALLY CORRECTED AND BASED ON PUBLISHED NGS CONTROL STATION "WDP-5". SYSTEM: UTM ZONE: 13 NORTH DATUM: NAD 1983 (CONUS)
2. ELEVATIONS ARE BASED ON NAVD OF 1929.
3. ALL BOTTOM AND TOP HOLE LOCATIONS ARE MEASURED 90 DEGREES FROM SECTION LINE.
4. USGS QUADRANGLE MAP "PARACHUTE".
5. CURRENT SURFACE LAND USE: RANGE LAND.
6. PDOP AT THE TIME OF LOCATION OF SURFACE WELL = 1.7
7. GPS OPERATOR: P. HOFFMANN

### SURVEYOR'S CERTIFICATE

I, SCOTT E. AIBNER, A REGISTERED LAND SURVEYOR, LICENSED UNDER THE LAWS OF THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THE SURVEY SHOWN HEREON WAS PREPARED BY RIVER VALLEY SURVEY, INC., FOR URSA OPERATING COMPANY LLC, BY ME OR UNDER MY DIRECT SUPERVISION AND HAS BEEN STAKED ON THE GROUND AS SHOWN ON THE PLAT AND THAT THIS PLAT IS A TRUE REPRESENTATION THEREOF.

BY:   
SCOTT E. AIBNER, COLORADO REG. NO. 31143

### Surface: 42C-13-07-96

2238' FNL  
617' FWL  
Gnd El= 5098  
Pad El= 5100  
**NAD83**  
Lat: 39.438862629°N  
Long: 108.046713696°W

### Bottom: 42C-13-07-96

2264' FSL  
659' FEL  
**NAD83**  
Lat: 39.438778801°N  
Long: 108.051229000°W

**Prepared For: Ursa Operating Company LLC**  
**Proposed BMC B 42C-13-07-96 Well, Surface Situate in**  
**The SW1/4NW1/4 Section 18, Township 7 South, Range 95**  
**West of the 6 th. Principal Meridian, County of Garfield,**  
**State of Colorado.**



**River Valley Survey, Inc.**  
110 East 3rd. Street, Suite 213  
Rifle, Colorado 81650  
Ph: 970-379-7846

**Project: RVS 06001-58B**

**Field Date: 06-16-14**

**Scale: 1"= 1500'**

**Date: 11-12-16**

**Sheet: 1 of 1**

**303.a Form 2**  
**BMC B Pad**  
**BMC B 42C-13-07-96**

**Section 18, Township 7 South, Range 95 West**