



- Legend**
- ◊ - Field Surveyed Section Corner
 - ◆ - Field Surveyed Quarter Corner
 - ⊙ - Calculated Section Corner Location
 - ⊕ - Field Surveyed 1/6 Corner

Surface: 42D-18-07-95

1729' FSL
1107' FWL
Gnd El= 5513
Pad El= 5519
NAD83
Lat: 39.435193198°N
Long: 108.026476735°W

Bottom: 42D-18-07-95

2516' FNL
660' FEL
NAD83
Lat: 39.438023366°N
Long: 108.032772467°W

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 1983.
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 = 1.2
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, EITHER BY MY DIRECT SUPERVISION AND HAS BEEN STAKED ON THE GROUND. THE SURVEY SHOWN ON THE PLAT AND THAT THIS PLAT IS A TRUE REPRESENTATION OF THE SURVEY.



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

Prepared For: Ursa Operating Company LLC
Proposed Yater 42D-18-07-95 Well, Surface Situate in The NW 1/4 SW 1/4 Section 17, 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 06001-60	
Field Date: 9-26-14	Scale: 1"= 1500'
Date: 11-7-14	Sheet: 1 of 1

303.a Form 2
Yater Pad
Yater 42D-18-07-95
Section 18, Township 7 South, Range 95 West