

**Legend**

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

**Conductor in Place**  
**Surface: Norcross A13**

1389' FSL  
1415' FWL  
Gnd El= 5493  
Pad El= 5493

**NAD83**  
Lat: 39.523004087°N  
Long: 107.728749039°W

**Bottom: Norcross A13**

2307' FSL  
1889' FWL

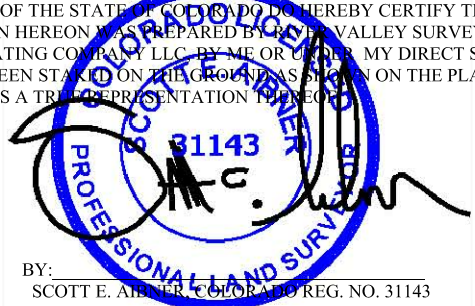
**NAD83**  
Lat: 39.5255242°N  
Long: 107.7270961°W

**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 1988.
3. ALL BOTTOM AND TOP HOLE LOCATIONS ARE MEASURED 90 DEGREES FROM SECTION LINE.
4. USGS QUADRANGLE MAP "SILT".
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 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

**Prepared For: Ursa Operating Company LLC**  
**Proposed Norcross A13 Well, Surface Situate in The SW 1/4 Section 13, Township 6 South, Range 93 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 06001-01	
Field Date: 3-02-18	Scale: 1" = 1000'
Date: 3-09-18	Sheet: 1 of 1

**303.a Form 2**  
**Well Location Plat**  
**Norcross A13 Well**  
Section 13, Township 6 South, Range 93 West