

**Legend**

- ◊ - Field Surveyed Section Corner
- ◈ - Field Surveyed Quarter Corner
- ⊙ - Calculated Section Corner Location
- ⊕ - Field Surveyed 1/16 Corner

**Conductor in Place**  
**Surface: Norcross A12**  
 1390' FSL  
 1400' FWL  
 Gnd El= 5493  
 Pad El= 5493  
**NAD83**  
 Lat: 39.523006035°N  
 Long: 107.728801708°W

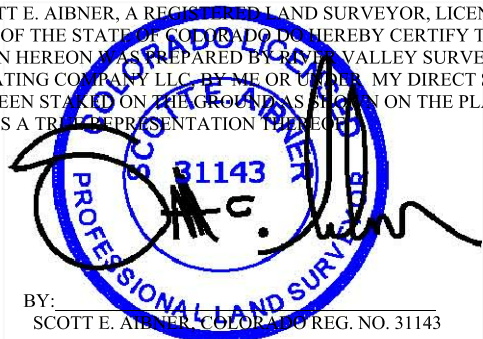
**Bottom: Norcross A12**  
 619' FSL  
 1817' FWL  
**NAD83**  
 Lat: 39.5208911°N  
 Long: 107.7273042°W

**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: GAS PAD.
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, 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 A12 Well, Surface Situate in The**  
**NE1/4 SW1/4 Section 13, Township 6 South, Range 93 West**  
**of the 6 th. Principal Meridian, County of Garfield, State**  
**of Colorado.**



**RVS** 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 A12 Well**  
 Section 13, Township 6 South, Range 93 West