

Note:

The measurement for determining any Designated Setback Location shall be made from the center of the Well or Production Facility nearest any Building Unit to the nearest wall or corner of such Building Unit.

Building - 635'
 Building Unit - 792'
 HOBV - 5244'
 DOAA - N/A
 Public Road - 536'
 Above Grnd Util. - 495'
 Railroad - > 1 Mile
 Property Line - 403'
 Current Surface Land Use :
 Gas well pad

Surface: Frei A19

557' FSL
 905' FWL
 Gnd El= 5596
 Pad El= 5596

NAD83

Lat: 39.536023548°N
 Long: 107.603312738°W

NAD27

Lat: 39.536042931°N
 Long: 107.602699730°W

UTM 13 NORTH

NAD 1983

NORTHING

14368406.769

EASTING

906397.696

Bottom Hole: Frei A19

1661' FSL

660' FEL

NAD83

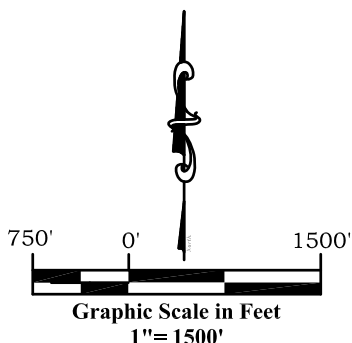
Lat: 39.539028179°N

Long: 107.608905316°W

NAD27

Lat: 39.539047569°N

Long: 107.608292075°W



Legend

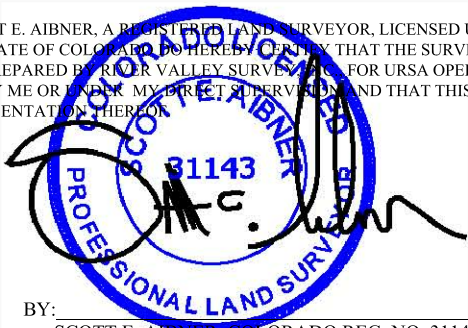
- ◆ - Field Surveyed Section Corner
- ◆ - Field Surveyed Quarter Corner
- - Calculated Section Corner Location
- ◆ - Field Surveyed 1/6 Corner

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 "SILT".
5. CURRENT SURFACE LAND USE: GAS WELL PAD.
6. PDOP AT THE TIME OF LOCATION OF SURFACE WELL = 2.4

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 THAT THIS PLAT IS A TRUE REPRESENTATION THEREOF.

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

Prepared For: Ursa Operating Company LLC

Proposed Frei A19 Well Situate in The SW 1/4 SW 1/4 Section 7, Township 6 South, Range 91 West of the 6 th. Principal Meridian, County of Garfield, State of Colorado.



Ursa OPERATING COMPANY

303.a Form 2

Frei A Pad

Frei Well A19 Location Plat

Section 7, Township 6 South, Range 91 West



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

Project: RVS 06001-38

Field Date: 07-18-13

Scale: 1"= 1500'

Date: 08-08-13

Sheet: 1 of 1