

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 - 663'
 Building Unit - 822'
 HOBV - 5244'
 DOAA - N/A
 Public Road - 561'
 Above Grnd Util. - 522'
 Railroad - > 1 Mile
 Property Line - 409'

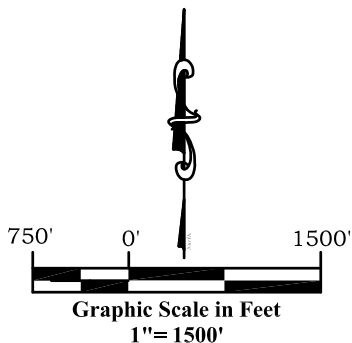
Current Surface Land Use :
 Gas well pad

Surface: Frei A24

520' FSL
 899' FWL
 Gnd El= 5596
 Pad El= 5596
NAD83
 Lat: 39.535921751°N
 Long: 107.603332384°W
NAD27
 Lat: 39.535941134°N
 Long: 107.602719376°W
 UTM 13 NORTH
NAD 1983
 NORTHING
 14368369.857
 EASTING
 906391.083

Bottom Hole: Frei A24

635' FSL
 660' FEL
NAD83
 Lat: 39.536205199°N
 Long: 107.608864159°W
NAD27
 Lat: 39.536224590°N
 Long: 107.608250946°W



Legend

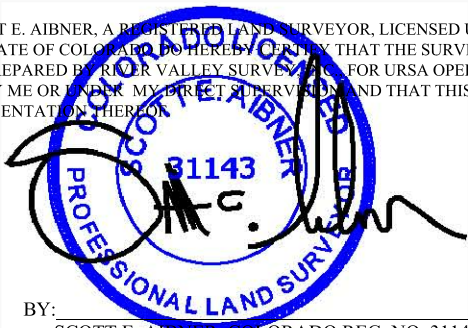
- ◆ - Field Surveyed Section Corner
- ◆ - Field Surveyed Quarter Corner
- ⊙ - Calculated Section Corner Location
- ⊙ - Field Surveyed 1/6 Corner

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 A24 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.



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

303.a Form 2

Frei A Pad

Frei Well A24 Location Plat

Section 7, Township 6 South, Range 91 West