



**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 - 694'  
 Building Unit - 1558'  
 HOBV - 5280'+  
 DOAA - N/A  
 Public Road - 342'  
 Above Grnd Util. - 260'  
 Railroad - 2842'  
 Property Line - 326'

Current Surface Land Use :  
 Hay Field

**SEC. 11**  
**T.6S., R.92W.**

**Surface: 34C-11-06-92**

1209' FSL

1178 FEL

Gnd El= 5580

Pad El= 5577

**NAD83**

Lat: 39.537615924°N

Long: 107.629368992°W

**NAD27**

Lat: 39.537635336°N

Long: 107.628755001°W

UTM 13 NORTH

**NAD 1983**

NORTHING

14369200.420

EASTING

899066.957

**Bottom: 34C-11-06-92**

586' FSL

1980' FEL

**NAD83**

Lat: 39.535890282°N

Long: 107.632180629°W

**NAD27**

Lat: 39.535909719°N

Long: 107.631566721°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 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: IRRIGATED HAY FIELD.
6. PDOP AT THE TIME OF LOCATION OF SURFACE WELL = 2.1

**Legend**

- Field Surveyed Section Corner
- Field Surveyed Quarter Corner
- Calculated Section Corner Location
- Field Surveyed  $\frac{1}{16}$  Corner

**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 Valley Farms 34C-11-06-92 Well, Surface**  
**Situate in The SE $\frac{1}{4}$ SE $\frac{1}{4}$  Section 11, Township 6 South,**  
**Range 92 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 06001-35L**

**Field Date: 09-05-13**

**Scale: 1"= 1000'**

**Date: 4-02-14**

**Sheet: 1 of 1**

**303.a Form 2**  
**Valley Farms L Pad**  
**Valley Farms Well L 34C-11-06-92**  
**Section 11, Township 6 South, Range 92 West**