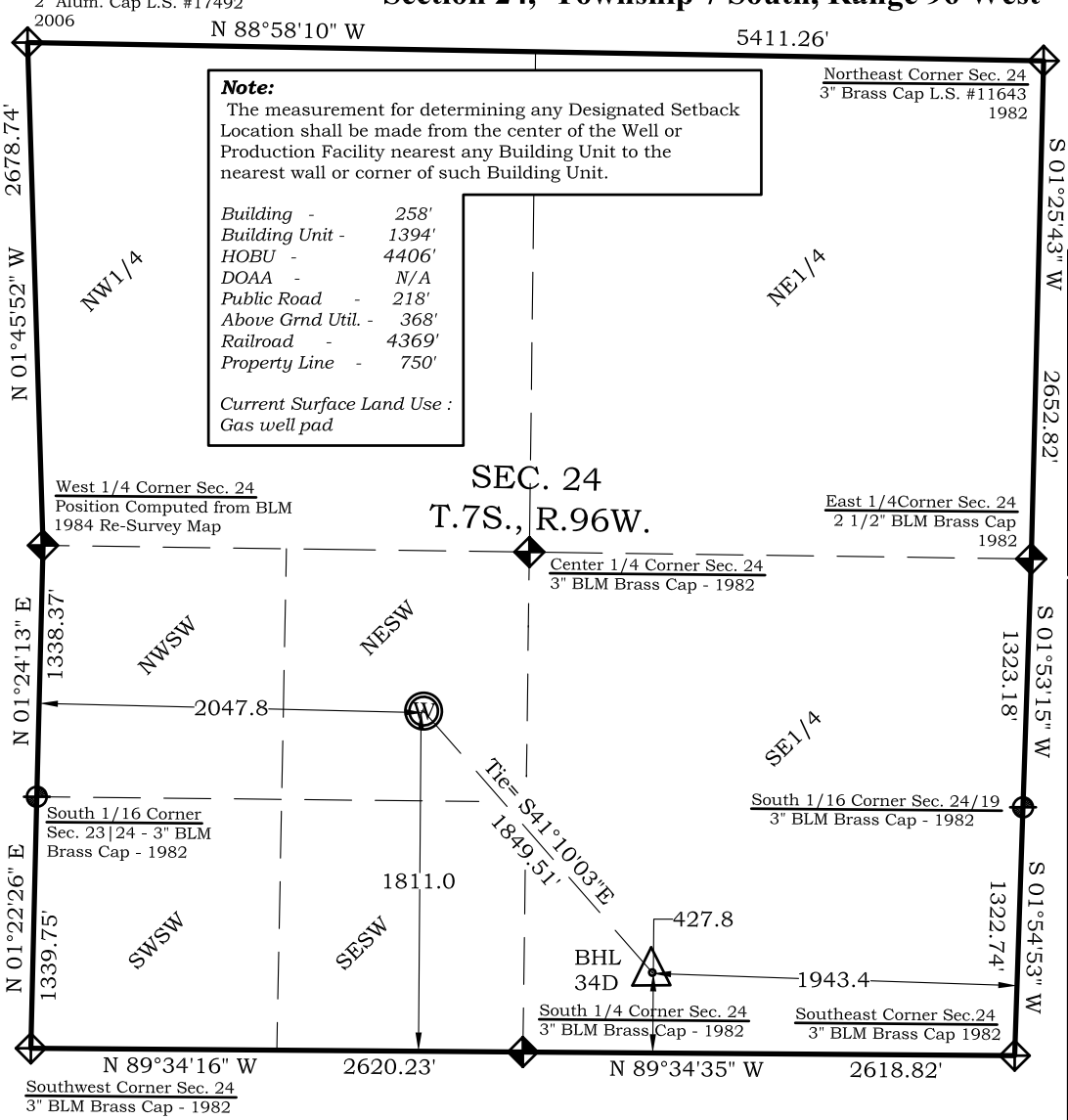
Well Location Plat
BAT 34D-24-07-96
Section 24, Township 7 South, Range 96 West



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 -	*258'*
Building Unit -	*1394'*
HOBU -	*4406'*
DOAA -	*N/A*
Public Road -	*218'*
Above Grnd Util. -	*368'*
Railroad -	*4369'*
Property Line -	*750'*

Current Surface Land Use :
Gas well pad

500' 0' 1000'
Graphic Scale in Feet
1"= 1000'

Bottom Hole:
BAT 34D-24-07-96
428' FSL
1943' FEL
NAD83
Lat: 39.416888693°N
Long: 108.055584673°W
NAD27
Lat: 39.416910501°N
Long: 108.054954100°W

Surface:
BAT 34D-24-07-96
1811' FSL
2048' FWL
Gnd El= 5184
Pad El= 5184
NAD83
Lat: 39.420593850°N
Long:108.060056458°W
NAD27
Lat: 39.420615663°N
Long: 108.059425668°W
UTM 13 NORTH
NAD 1983
NORTHING
14330421.898
EASTING
776165.605

Prepared For Ursa Operating Company, LLC
Proposed BAT 34D-24-07-96 Well Situate in The NE¼SW¼ Section 24, Township 7 South, Range 96 West of the 6 th. Principal Meridian, County of Garfield, State of Colorado.

Legend

- Field Surveyed Section Corner
- Field Surveyed Quarter Corner
- Calculated Section Corner Location
- Field Surveyed 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 COMPAMY, LLC BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THIS PLAT IS A TRUE REPRESENTATION THEREOF.

COLORADO LICENSED
SCOTT E. AIBNER
31143
PROFESSIONAL LAND SURVEYOR

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

Notes:

1. LATITUDE AND LONGITUDE COORDINATES ARE DIFFERENTIALLY CORRECTED AND BASED ON PUBLISHED NGS CONTROL STATION "KOEPSELL". SYSTEM: UTM ZONE: 13 NORTH DATUM: NAD 1983 (CONUS)
2. ELEVATIONS ARE BASED ON NAVD OF 1983.
3. ALL BOTTOM AND TOP HOLE LOCATIONS ARE MEASURED 90 DEGREES FROM SECTION LINE.
4. USGS QUADRANGLE MAP "PARACHUTE".
5. CURRENT SURFACE LAND USE: GAS PAD.
6. PDOP AT THE TIME OF LOCATION OF SURFACE WELL = 2.4

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

Project: Speakman A Pad		**Well Location Plat Prepared For:** Ursa Operating Co., LLC
Field Date: 08-05-10	**Scale:** 1"= 1000'	**Situate In:** SW¼ Section 24, T7S., R. 96 W. of the 6th P.M., Garfield County, Colorado
Date: 09-18-13	**Sheet:** 1 of 1	

Ursa