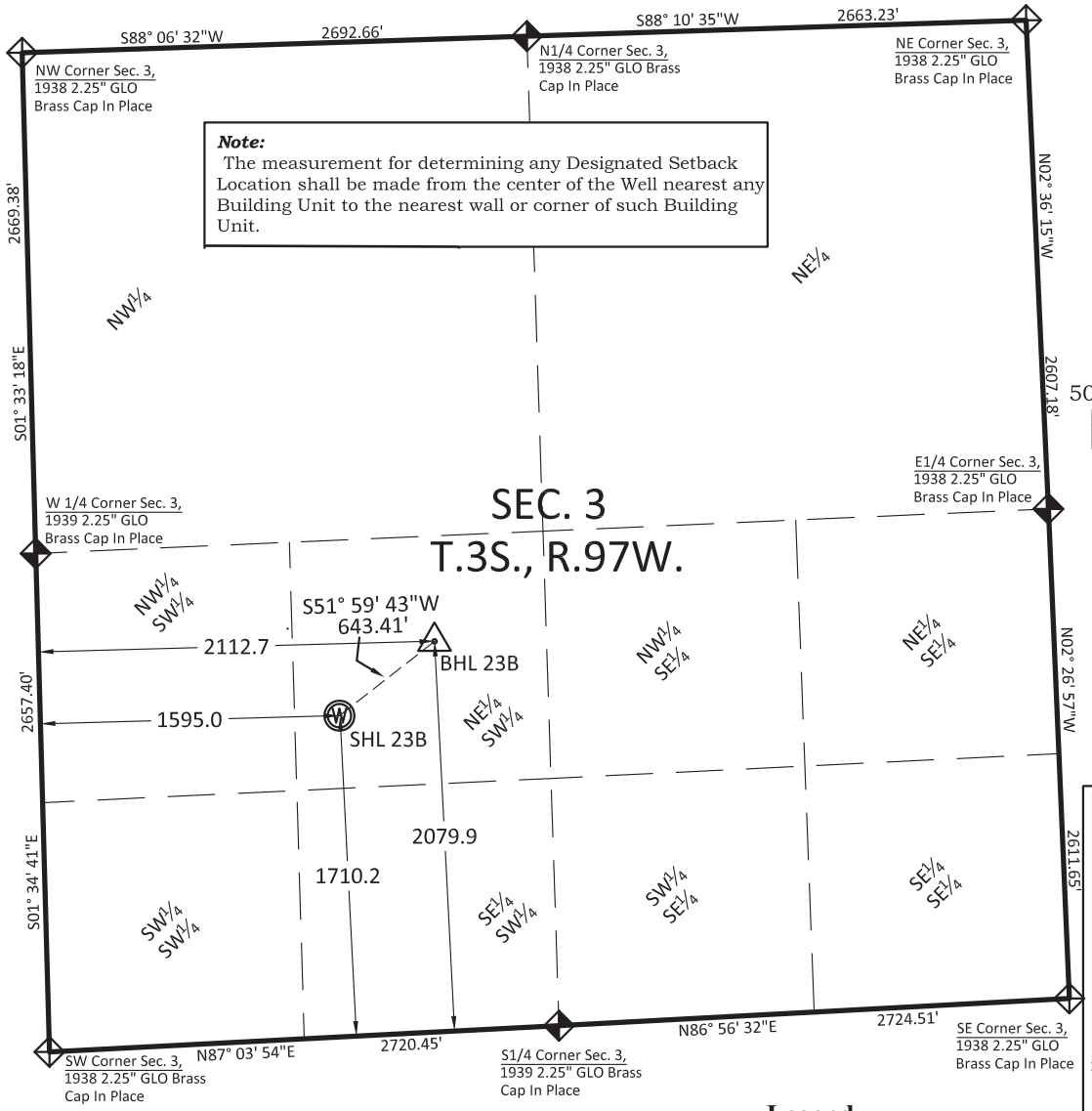

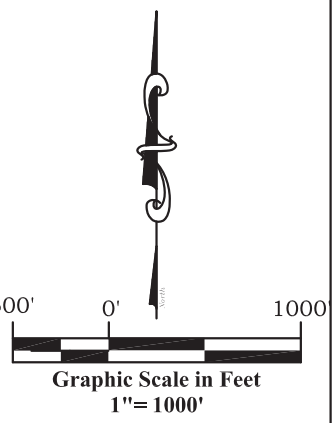

Surface: 23B-3-3-97
1710' FSL
1595' FWL
Gnd El= 6713
Pad El= 6713
NAD83
Lat: 39.815805544°N
Long: 108.269569189°W

Bottom: 23B-3-3-97
2080' FSL
2113' FWL
NAD83
Lat: 39.816849801°N
Long: 108.267722700°W

Notes:

1. LATITUDE AND LONGITUDE COORDINATES ARE DIFFERENTIALLY CORRECTED AND BASED ON PUBLISHED MESA COUNTY RTVRN NETWORK. SYSTEM: UTM ZONE: 12 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 "Rock School".
5. CURRENT SURFACE LAND USE: GAS PAD.
6. PDOP AT THE TIME OF LOCATION OF SURFACE WELL = 1.2
7. GPS OPERATOR: P. HOFFMANN

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 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.

COLORADO LICENSED 31143 PROFESSIONAL LAND SURVEYOR

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

Prepared For: Ursa Operating Company LLC
Proposed Well Jimmy Gulch 3K 23B-3-3-97, Surface Situate in The NE¼ SW¼ Section 3, Township 3 South, Range 97 West of the 6 th. Principal Meridian, County of Rio Blanco, State of Colorado.

Ursa OPERATING COMPANY

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

Project: RVS 06001-66 JG 3K	
Field Date: 05-15-17	**Scale:** 1"= 1000'
Date: 07-25-17	**Sheet:** 1 of 1

303.a Form 2
Jimmy Gulch 3K Pad
Jimmy Gulch 3K 23B-3-3-97
Section 3, Township 3 South, Range 97 West