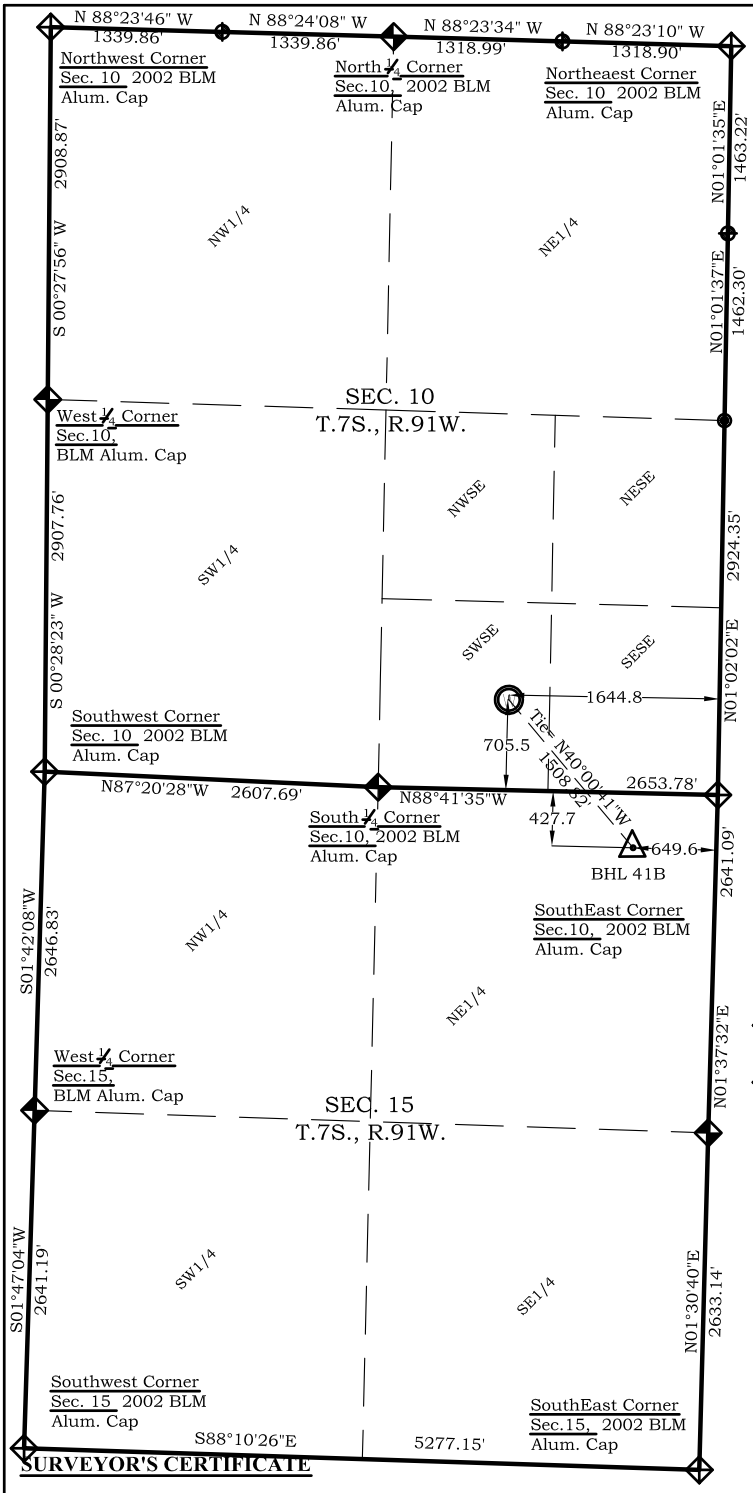
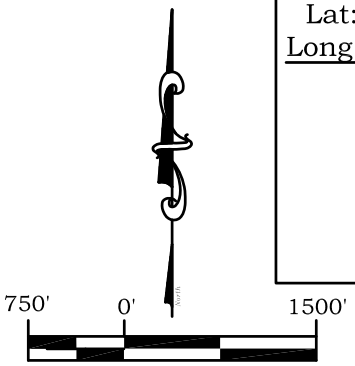


Note:
The measurement for determining any Designated Setback Location shall be made from the center of the Well or Production Facility nearest any Building Unit to the nearest wall or corner of such Building Unit.

Building -	*5280'+*
Building Unit -	*5280'+*
HOBU -	*5280'+*
DOAA -	*N/A*
Public Road -	*2244'*
Above Grnd Util. -	*5280'+*
Railroad -	*5280'+*
Property Line -	*1645'*

Current Surface Land Use :
Gas Pad

Surface: 41B-15-07-91
706' FSL
1645' FEL
Gnd El= 7282.5
Pad El= 7282.5
NAD83
Lat: 39.456385305°N
Long:107.536118923°W
NAD27
Lat: 39.456404587°N
Long: 107.535508728°W
UTM 13 NORTH
NAD 1983
NORTHING
14338862.980
EASTING
924528.739



Graphic Scale in Feet
1"= 1500'

Legend

- Field Surveyed Section Corner
- Field Surveyed Quarter Corner
- Calculated Section Corner Location
- Field Surveyed 1/16 Corner

Bottom: 41B-15-07-91
428' FNL
650' FEL
NAD83
Lat: 39.453289401°N
Long: 107.532570500°W
NAD27
Lat: 39.453308643°N
Long: 107.531960106°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 "GIBSON GULCH".
5. CURRENT SURFACE LAND USE: GAS PAD.
6. PDOP AT THE TIME OF LOCATION OF SURFACE WELL = 2.1

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.

SCOTT E. AIBNER 31143 PROFESSIONAL LAND SURVEYOR

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

Prepared For: Ursa Operating Company LLC
Proposed Castle Springs Federal Well 41B-15-07-91,
Surface Situate in The SE¼ Section 10, Township 7 South, Range 91 West of the 6 th. Principal Meridian, County of Garfield, 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 06001-41Q	
Field Date: 12-17-12	**Scale:** 1"= 1500'
Date: 02-05-14	**Sheet:** 1 of 1

303.a Form 2
Castle Springs Federal Q Pad
Castle Springs Well 41B-15-07-91
Section 10, Township 7 South, Range 91 West