



Surface: 24A-10-07-91

701' FSL
1633' FEL
Gnd El= 7282.5
Pad El= 7282.5
NAD83
Lat: 39.456371989°N
Long: 107.536078133°W
NAD27
Lat: 39.456391271°N
Long: 107.535467939°W
UTM 13 NORTH
NAD 1983
NORTHING
14338857.807
EASTING
924540.118

Bottom: 24A-10-07-91

1221' FSL
1990' FWL
NAD83
Lat: 39.457818801°N
Long: 107.541933900°W
NAD27
Lat: 39.457838094°N
Long: 107.541323472°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.

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

Legend

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

Prepared For: Ursa Operating Company LLC
Proposed Castle Springs Federal Well 24A-10-07-91,
Surface Situate in The SE 1/4 Section 10, Township 7 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 06001-41Q

Field Date: 12-17-12

Scale: 1"= 1000'

Date: 02-05-14

Sheet: 1 of 1

303.a Form 2
Castle Springs Federal Q Pad
Castle Springs Well 24A-10-07-91
Section 10, Township 7 South, Range 91 West