

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

Building - 5280+'  
 Building Unit - 5280+  
 HOBV - 5280+  
 DOAA - N/A  
 Public Road - 217'  
 Above Grnd Util. - 5280+  
 Railroad - 5280+  
 Property Line - 5280+  
 Current Surface Land Use : Gas Pad

**Surface:**  
**CSF E 23D-09-07-91**  
 1465' FSL  
 2524 FWL  
 Gnd El= 6807  
 Pad El= 6807  
**NAD83**  
 Lat: 39.458581334°N  
 Long: 107.558805505°W

**Bottom Hole:**  
**CSF E 23D-09-07-91**  
 1497' FSL  
 1951' FWL  
**NAD83**  
 Lat: 39.458663401°N  
 Long: 107.560834900°W

**Notes:**

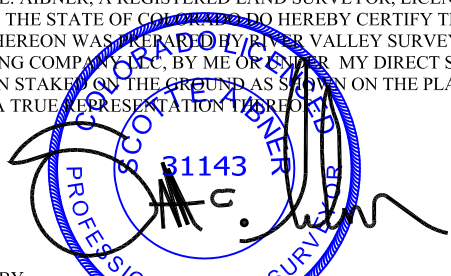
- LATITUDE AND LONGITUDE COORDINATES ARE DIFFERENTIALLY CORRECTED AND BASED ON PUBLISHED NGS CONTROL STATION "WDP-5". SYSTEM: UTM ZONE: 13 NORTH DATUM: NAD 1983 (CONUS)
- ELEVATIONS ARE BASED ON NAVD OF 1929.
- ALL BOTTOM AND TOP HOLE LOCATIONS ARE MEASURED 90 DEGREES FROM SECTION LINE.
- USGS QUADRANGLE MAP "GIBSON GULCH".
- CURRENT SURFACE LAND USE: WELL PAD.
- PDOP AT THE TIME OF LOCATION OF SURFACE WELL = 1.8

**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.

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

**Prepared For: Ursa Operating Company LLC**  
**Proposed Castle Springs Federal 23D-09-07-91 Well**  
**Surface Situate in The SW 1/4 Section 9, 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 06001-41E	
Field Date: 08-12-14	Scale: 1"= 1000'
Date: 12-03-14	Sheet: 1 of 1

**303.a Form 2**  
**Castle Springs Federal E Pad**  
**Well CSF 23D-09-07-91**  
**Section 9, Township 7 South, Range 91 West**