

NW Corner Sec. 24,
1939 2.25" GLO Brass
Cap In Place S88° 26' 28"E 2554.41'

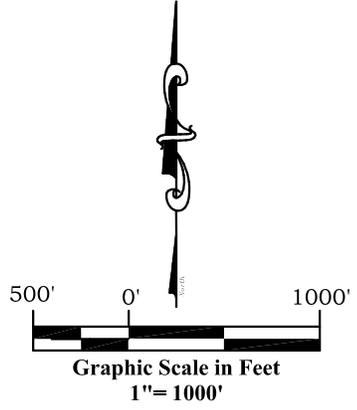
N1/4 Corner Sec. 24,
1938 2.25" GLO Brass Cap In Place S88° 26' 13.34"E 2549.44'

NE Corner Sec. 24,
1938 2.25" GLO
Brass Cap In Place S1° 21' 35"E 2645.93'

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	-	3150'
Building Unit	-	5280'+
HOB	-	5280'+
DOAA	-	N/A
Public Road	-	715'
Above Grnd Util.	-	499'
Railroad	-	5280'+
Property Line	-	644'

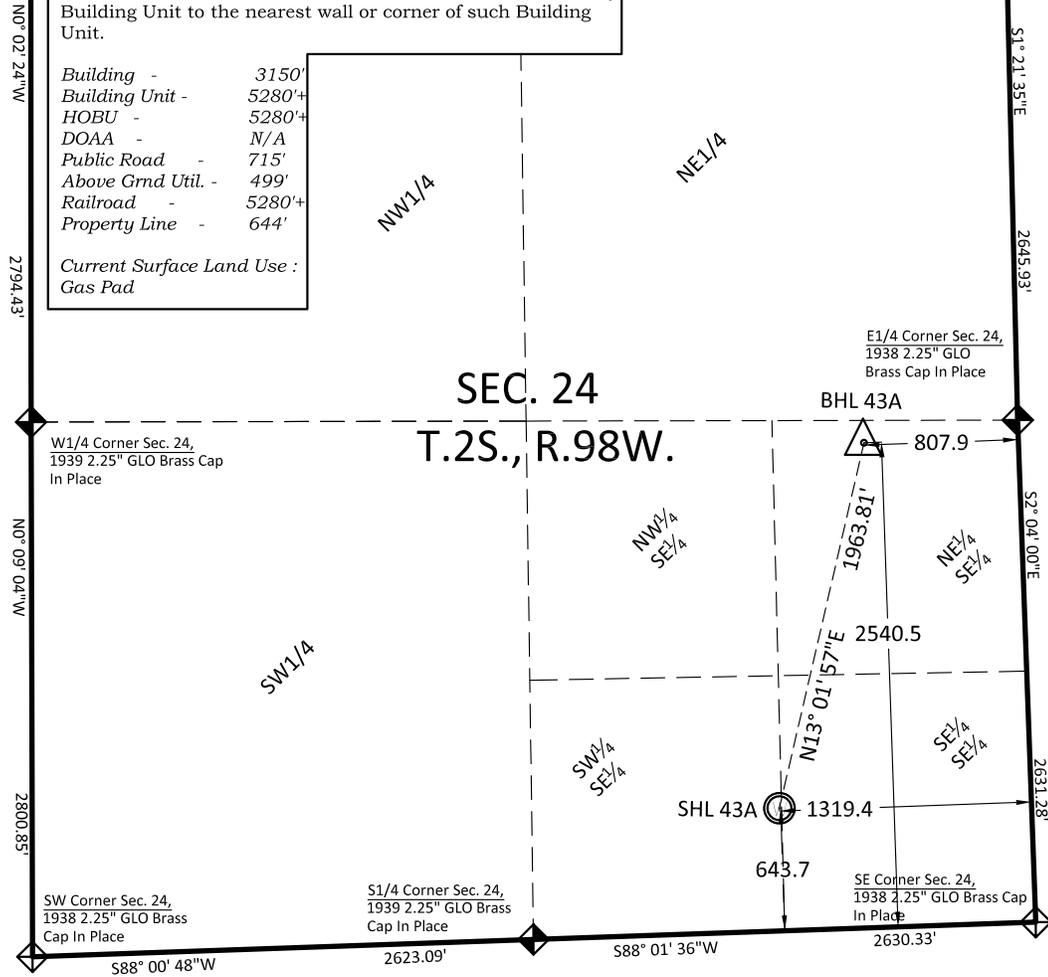
Current Surface Land Use :
Gas Pad



Legend

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

SEC. 24
T.2S., R.98W.



Surface: 43A-24-2-98

644' FSL
1319' FEL
Gnd El= 6302.5
Pad El= 6302.5
NAD83
Lat: 39.856281176°N
Long: 108.338864697°W

Bottom: 43A-24-2-98

2540' FSL
808' FEL
NAD83
Lat: 39.861493501°N
Long: 108.337085400°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

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 Boies Ranch C-240 43A-24-2-98 Well, Surface
Situate in The SE 1/4 Section 24, Township 2 South, Range 98 West of the 6 th. Principal Meridian, County of Rio Blanco, State of Colorado.



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

Project: RVS 06001-65	
Field Date: 12-21-16	Scale: 1"= 1000'
Date: 01-17-17	Sheet: 1 of 1

303.a Form 2
Boies Ranch C-240 Pad
BR C-240 43A-24-2-98
Section 24, Township 2 South, Range 98 West