

- LEGEND:**
- = 90° SYMBOL
 - = PROPOSED WELLHEAD.
 - ◆ = PRODUCTION INTERVAL.
 - = TARGET BOTTOM HOLE.
 - ▲ = SECTION CORNERS LOCATED. (NAD 83)
 - △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

Alum. Cap, #10945,
1.0' Below Road
Lat: 40.668842°
Long: 104.277134°

T8N, R62W, 6th P.M.

S89°37'49"W - 5229.06' (Meas.)

Alum. Cap
Lat: 40.668815°
Long: 104.258289°

Alum. Cap, #10945,
0.6' Below Road
Lat: 40.661571°
Long: 104.277125°

Alum. Cap, #17492
Lat: 40.661702°
Long: 104.258386°

Alum. Cap, #10945
Lat: 40.654274°
Long: 104.277117°

Alum. Cap, #17492
Lat: 40.654312°
Long: 104.258402°

Alum. Cap, #28285,
0.5' Below Ground
Lat: 40.646929°
Long: 104.258416°

True Position
Lat: 40.639820°
Long: 104.277077°

W.C. 2007 Alum. Cap,
#4392, 0.8' Below
Ground
Lat: 40.639683°
Long: 104.277083°

W.C. 2010 Alum. Cap,
#38175, 0.2' Below
Ground
Lat: 40.639409°
Long: 104.258435°

W 1/4 Cor. Sec. 25
Alum. Cap, #4392
Lat: 40.632569°
Long: 104.277392°

SE Cor. Sec. 25
Alum. Cap
Lat: 40.624963°
Long: 104.258789°



SURFACE LOCATION 710' FNL 2434' FEL
NAD 83 (SURFACE LOCATION) LATITUDE = 40°40'00.77" (40.666880°) LONGITUDE = 104°16'01.51" (104.267087°)
NAD 27 (SURFACE LOCATION) LATITUDE = 40°40'00.83" (40.666896°) LONGITUDE = 104°15'59.70" (104.266583°)
STATE PLANE NAD 83 (CO. NORTH) N: 1488164.70' E: 3342016.14'
STATE PLANE NAD 27 (CO. NORTH) N: 488164.12' E: 2342165.12'

BEG. PROD. INTERVAL 600' FNL 3431' FWL 1791' FEL	ENDING PROD. INTERVAL 600' FSL 3431' FWL 1747' FEL	TARGET BOTTOM HOLE 300' FSL 3431' FWL 1746' FEL
NAD 83 (BEG. PROD. INTERVAL) LATITUDE = 40°40'01.84" (40.667178°) LONGITUDE = 104°15'53.16" (104.264767°)	NAD 83 (ENDING PROD. INTERVAL) LATITUDE = 40°38'28.63" (40.641285°) LONGITUDE = 104°15'53.00" (104.264722°)	NAD 83 (TARGET BOTTOM HOLE) LATITUDE = 40°38'25.66" (40.640462°) LONGITUDE = 104°15'52.99" (104.264720°)
NAD 27 (BEG. PROD. INTERVAL) LATITUDE = 40°40'01.90" (40.667195°) LONGITUDE = 104°15'51.35" (104.264263°)	NAD 27 (ENDING PROD. INTERVAL) LATITUDE = 40°38'28.69" (40.641302°) LONGITUDE = 104°15'51.18" (104.264217°)	NAD 27 (TARGET BOTTOM HOLE) LATITUDE = 40°38'25.72" (40.640479°) LONGITUDE = 104°15'51.18" (104.264215°)
STATE PLANE NAD 83 (CO. NORTH) N: 1488282.36' E: 3342658.10'	STATE PLANE NAD 83 (CO. NORTH) N: 1478850.20' E: 3342802.12'	STATE PLANE NAD 83 (CO. NORTH) N: 1478550.26' E: 3342806.87'
STATE PLANE NAD 27 (CO. NORTH) N: 488281.78' E: 2342807.08'	STATE PLANE NAD 27 (CO. NORTH) N: 478849.79' E: 2342951.20'	STATE PLANE NAD 27 (CO. NORTH) N: 478549.85' E: 2342955.96'

BASIS OF BEARINGS
TRANSVERSE MERCATOR PROJECTION WITH
A CENTRAL MERIDIAN OF W105°00'00".

BASIS OF ELEVATION
OPUS SOLUTION GENERATED NAVD 88



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017



BISON OIL & GAS II

FREEMAN 8-62 13-24-10
NW 1/4 NE 1/4, SECTION 13, T8N, R62W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY	JARED CHRISTOPHER, O.R.	08-20-18	SCALE
DRAWN BY	C.IVIE	08-23-18	1" = 1000'

WELL LOCATION PLAT

THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED FROM FIELD
NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION
AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY
KNOWLEDGE AND BELIEF.



PDOP = 1.4