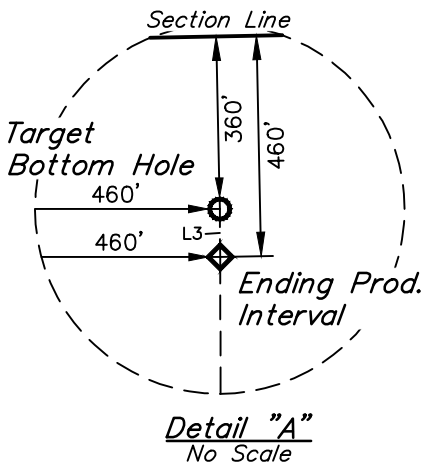


LEGEND:

- = PROPOSED WELLHEAD.
- ◆ = PRODUCTION INTERVAL.
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)

NOTE:

Distances referenced on plat to section lines are perpendicular.



T5N, R61W, 6th P.M.

2006 Alum. Cap,
#7735,
Flush W/ Ground
Lat: 40.437633°
Long: 104.184992°

2012 Alum. Cap,
#38307,
0.8' Below Ground
Lat: 40.437807°
Long: 104.165684°

2006 Alum. Cap,
#7735,
2.7' Below Ground
Lat: 40.423153°
Long: 104.185047°

2017 Alum. Cap,
#38458,
1.2' Below Ground
Lat: 40.423243°
Long: 104.165813°

1996 Alum. Cap,
#13895,
Flush W/ Ground
Lat: 40.408482°
Long: 104.185192°

Iron Pipe, Center
of 2-Track
Lat: 40.408609°
Long: 104.165999°

LINE TABLE

LINE	DIRECTION	LENGTH
L1	S54°33'22"W	814.03'
L2	N05°59'28"E	463.48'
L3	N00°21'43"W	100.01'

SURFACE LOCATION 460' FSL 1125' FWL
NAD 83 (SURFACE LOCATION) LATITUDE = 40°24'35.18" (40.409771°) LONGITUDE = 104°10'52.11" (104.181141°)
NAD 27 (SURFACE LOCATION) LATITUDE = 40°24'35.24" (40.409788°) LONGITUDE = 104°10'50.29" (104.180635°)
STATE PLANE NAD 83 (CO. NORTH) N: 1394851.17' E: 3367249.50'
STATE PLANE NAD 27 (CO. NORTH) N: 394852.49' E: 2367400.01'

PDOP = 1.7



BEG. PROD. INTERVAL 460' FSL 510' FWL	ENDING PROD. INTERVAL 460' FNL 460' FWL	TARGET BOTTOM HOLE 360' FNL 460' FWL
NAD 83 (BEG. PROD. INTERVAL) LATITUDE = 40°24'35.12" (40.409756°) LONGITUDE = 104°11'00.05" (104.183348°)	NAD 83 (ENDING PROD. INTERVAL) LATITUDE = 40°26'10.99" (40.436386°) LONGITUDE = 104°11'00.04" (104.183345°)	NAD 83 (TARGET BOTTOM HOLE) LATITUDE = 40°26'11.98" (40.436660°) LONGITUDE = 104°11'00.04" (104.183344°)
NAD 27 (BEG. PROD. INTERVAL) LATITUDE = 40°24'35.18" (40.409774°) LONGITUDE = 104°10'58.23" (104.182842°)	NAD 27 (ENDING PROD. INTERVAL) LATITUDE = 40°26'11.05" (40.436403°) LONGITUDE = 104°10'58.22" (104.182839°)	NAD 27 (TARGET BOTTOM HOLE) LATITUDE = 40°26'12.04" (40.436677°) LONGITUDE = 104°10'58.22" (104.182838°)
STATE PLANE NAD 83 (CO. NORTH) N: 1394836.61' E: 3366634.98'	STATE PLANE NAD 83 (CO. NORTH) N: 1404536.62' E: 3366491.77'	STATE PLANE NAD 83 (CO. NORTH) N: 1404636.59' E: 3366490.58'
STATE PLANE NAD 27 (CO. NORTH) N: 394837.94' E: 2366785.47'	STATE PLANE NAD 27 (CO. NORTH) N: 404537.62' E: 2366642.21'	STATE PLANE NAD 27 (CO. NORTH) N: 404637.59' E: 2366641.01'

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

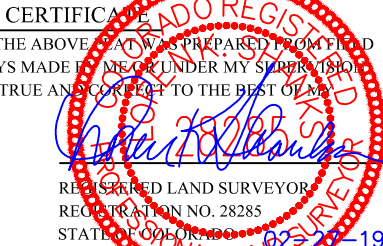


BISON OIL & GAS II

GROTHER 5-61 11A-2-1
SW 1/4 SW 1/4, SECTION 11, T5N, R61W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY	ALLEN SHAFFETT, C.M.	02-18-19	SCALE
DRAWN BY	C.IVIE	02-19-19	1" = 1000'

WELL LOCATION PLAT



CERTIFICATE OF SURVEY
THIS IS TO CERTIFY THAT THE ABOVE PLAT 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.

REV: 1 02-27-19 C.IVIE (SL & BPI MOVE)