

NOTE:
Distances referenced
on plat to section lines
are perpendicular.

TABLE

LOT	LENGTH
LOT 1	1198.69'
LOT 2	1000.12'
LOT 3	150.01'

Lot Dimensions:

- LOT 1: 3650' x 1672'
- LOT 2: 3650' x 1671'
- LOT 3: 3650' x 1619'
- LOT 4: 2576' x 1619'

Proposed Well Location:

- Target Bottom Hole:** 1000' depth
- Ending Prod. Interval:** 850' depth
- Beg. Prod. Interval:** 1000' depth

Corner Monuments and Coordinates:

- Top Left: YPC on 5/8" Rebar, Lat: 40.683978°, Long: 104.143578°
- Top Center: W.C. 2002 Alum. Cap, #18475, Flush W/ Ground, Steel Post, Lat: 40.683924°, Long: 104.133930°
- Top Right: True Position, Lat: 40.684006°, Long: 104.133929°
- Far Right: 2000 Alum. Cap, #10855, 0.5' Below Ground, Lat: 40.684032°, Long: 104.124374°
- Left Edge (Top to Bottom):
 - W.C. 2002 Alum. Cap, #18475, Flush W/ Ground, Lat: 40.683896°, Long: 104.143578°
 - 1999 Alum. Cap, #10855, Lat: 40.676712°, Long: 104.143625°
 - 2010 Alum. Cap, #17492, Lat: 40.669446°, Long: 104.143673°
 - 2010 Alum. Cap 1.8' Below Ground, Lat: 40.665808°, Long: 104.143744°
 - 2002 Alum. Cap 1.8' Below Ground, T-Post, Lat: 40.662171°, Long: 104.143815°
 - 2011 Alum. Cap, #17492, 0.3' High, Lat: 40.654994°, Long: 104.134595°
- Right Edge (Top to Bottom):
 - Set Marked Stone, Lat: 40.676773°, Long: 104.124482°
 - 2000 Alum. Cap, #10855, 0.3' Below Ground, Lat: 40.669524°, Long: 104.124618°
 - 2011 Alum. Cap, 0.5' #18475, Below Ground, Steel Fence Post, Lat: 40.662279°, Long: 104.124800°
 - 2011 Alum. Cap, #17492, 0.1' High, Lat: 40.655036°, Long: 104.124983°

Basement Bearings:

- Top: S89°12'57"W - 2676.93' (Meas.)
- Right: N00°04'36"E - 2645.63' (Meas.)
- Bottom: S89°06'14"W - 2667.88' (Meas.)
- Left: N00°16'04"W - 2648.05' (Meas.)

Internal Lot Bearings and Distances:

- LOT 1: N00°04'25"E 30.00' (Meas. To W.C.)
- LOT 2: N00°16'04"W - 2648.05' (Meas.)
- LOT 3: S89°07'34"W - 2644.93' (Meas.)
- LOT 4: S89°07'48"W - 2642.63' (Meas.)

Other Features:

- Target Bottom Hole:** 1000' depth
- Ending Prod. Interval:** 850' depth
- Beg. Prod. Interval:** 1000' depth
- Well Location:** 545' from bottom left corner

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S63°51'11"E	1198.69'
L2	N00°00'33"E	1000.12'
L3	N00°16'41"W	150.01'

SURFACE LOCATION 545' FSL 2576' FWL
NAD 83 (SURFACE LOCATION)
LATITUDE = 40°39'23.36" (40.656489°)
LONGITUDE = 104°08'04.72" (104.134644°)
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°39'23.41" (40.656504°)
LONGITUDE = 104°08'02.90" (104.134139°)
STATE PLANE NAD 83 (CO. NORTH)
N: 1484917.90' E: 3378812.15'
STATE PLANE NAD 27 (CO. NORTH)
N: 1484916.88' E: 2378962.12'

BEG. PROD. INTERVAL
1000' FSL 3650' FWL 1619' FEL
NAD 83 (BEG. PROD. INTERVAL)
LATITUDE = 40°39'27.92" (40.657755°)
LONGITUDE = 104°07'50.70" (104.130750°)
NAD 27 (BEG. PROD. INTERVAL)
LATITUDE = 40°39'27.97" (40.657769°)
LONGITUDE = 104°07'48.88" (104.130245°)
STATE PLANE NAD 83 (CO. NORTH)
N: 1485395.61' E: 3379885.35'
STATE PLANE NAD 27 (CO. NORTH)
N: 485394.57' E: 2380035.35'

ENDING PROD. INTERVAL
1000' FNL 3650' FWL 1671' FEL
NAD 83 (ENDING PROD. INTERVAL)
LATITUDE = 40°40'52.58" (40.681272°)
LONGITUDE = 104°07'49.58" (104.130439°)
NAD 27 (ENDING PROD. INTERVAL)
LATITUDE = 40°40'52.63" (40.681286°)
LONGITUDE = 104°07'47.77" (104.129935°)
STATE PLANE NAD 83 (CO. NORTH)
N: 1493963.63' E: 3379839.12'
STATE PLANE NAD 27 (CO. NORTH)
N: 493962.44' E: 2379989.01'

TARGET BOTTOM HOLE
850' FNL 3650' FWL 1672' FEL
NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°40'54.06" (40.681683°)
LONGITUDE = 104°07'49.57" (104.130437°)
NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°40'54.11" (40.681698°)
LONGITUDE = 104°07'47.76" (104.129932°)
STATE PLANE NAD 83 (CO. NORTH)
N: 1494113.58' E: 3379873.56'
STATE PLANE NAD 27 (CO. NORTH)
N: 494112.39' E: 2379987.45'

PDOP = 1.9



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE MAP 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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

REV: 2 03-25-21 C.IVIE (BPI, EPI & TBH MOVE)

BISON OIL & GAS II

ROSS 8-60 18-7-6
SE 1/4 SW 1/4, SECTION 18, T8N, R60W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY	CHAD MEIERS, O.R.	02-25-20	SCALE
DRAWN BY	C.IVIE	05-07-20	1" = 1000'

WELL LOCATION PLAT



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

