

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

2006 Alum. Cap,
#7735, 2.7'
Below Ground
Lat: 40.423153°
Long: 104.18504

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

N00°05'46"W - 5346.75' (Meas.)

N00°01'03"E - 5333.03' (Meas.)

N00°12'12"W - 5301.08' (Meas.)

N00°06'23"W - 5325.39' (Meas.)

N00°11'04"W - 2650 8.5' (Meas.)

30' (Meas.)

2011 Alum. Cap,
#37897,
Flush W/ Ground
Lat: 40.386661°
Long: 104.185357

2011 Alum. Cap,
0.4' High
Lat: 40.393996°
Long: 104.166144

23

2011 Alum. Cap,
#37897, 0.4'
Below Ground
Lat: 40.379387°
Long: 104.185414°

2011 Alum. Cap,
#37897, 0.3' High
Lat: 40.379384°
Long: 104.166285°


See Detail "A"
@ Above Right



SURFACE LOCATION 460° FSL 1182° FEL	BEG. PROD. INTERVAL 460° FSL 2880° FWL 2465° FEL	ENDING PROD. INTERVAL 460° FSL 2880° FWL 2451° FEL	TARGET BOTTOM HOLE 360° FSL 2880° FWL 2451° FEL
NAD 83 (SURFACE LOCATION) LATITUDE = 40°24'35.44" (40.409844°) LONGITUDE = 104°10'12.81" (104.170226°)	NAD 83 (BEG. PROD. INTERVAL) LATITUDE = 40°24'26.24" (40.407289°) LONGITUDE = 104°10'29.50" (104.174862°)	NAD 83 (ENDING PROD. INTERVAL) LATITUDE = 40°22'50.33" (40.380648°) LONGITUDE = 104°10'30.25" (104.175069°)	NAD 83 (TARGET BOTTOM HOLE) LATITUDE = 40°22'49.34" (40.380373°) LONGITUDE = 104°10'30.26" (104.175071°)
NAD 27 (SURFACE LOCATION) LATITUDE = 40°24'35.50" (40.409861°) LONGITUDE = 104°10'01.99" (104.169270°)	NAD 27 (BEG. PROD. INTERVAL) LATITUDE = 40°24'26.30" (40.407306°) LONGITUDE = 104°10'27.68" (104.174357°)	NAD 27 (ENDING PROD. INTERVAL) LATITUDE = 40°22'50.39" (40.380655°) LONGITUDE = 104°10'28.83" (104.174563°)	NAD 27 (TARGET BOTTOM HOLE) LATITUDE = 40°22'49.41" (40.380391°) LONGITUDE = 104°10'28.44" (104.174565°)
STATE PLANE NAD 83 (CO. NORTH) N: 134923.02'E: 3370288.13'	STATE PLANE NAD 83 (CO. NORTH) N: 1339372.85'E: 3369011.12'	STATE PLANE NAD 83 (CO. NORTH) N: 1384267.94'E: 3369098.55'	STATE PLANE NAD 83 (CO. NORTH) N: 1384167.98'E: 3369099.44'
STATE PLANE NAD 27 (CO. NORTH) N: 394924.31'E: 2370438.73'	STATE PLANE NAD 27 (CO. NORTH) N: 393974.19'E: 2369161.68'	STATE PLANE NAD 27 (CO. NORTH) N: 384269.61'E: 2369249.16'	STATE PLANE NAD 27 (CO. NORTH) N: 384169.65'E: 2369250.05'

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE MAP WAS PREPARED FROM RECORDED NOTES OF ACTUAL SURVEYS MADE BY ME, AND 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
03-20-22

REV: 2 03-21-22 P.M. (SURFACE LOCATION MOVE)

BISON OIL & GAS II

GROTHER 5-61 11B-14-23-1
SE 1/4 SE 1/4, SECTION 11, T5N, R61W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY	RYAN WILLIAMS, O.R.	02-18-19	SCALE
DRAWN BY	K.B.	02-19-19	1" = 1000'

BASIS OF ELEVATION
OPUS SOLUTION GENERATED NAVD 88

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

