

LEGEND:

- = PROPOSED WELLHEAD.
- = TARGET BOTTOM HOLE.
- ◆ = TARGET 1 LOCATION.
- ◻ = MID-LATERAL TARGET.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N56°46'20"W	1317.89'

PDOP = 1.3

NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET 1 LOCATION)	NAD 83 (MID-LATERAL TARGET)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°26'12.23" (40.436729°)	LATITUDE = 40°26'19.45" (40.438737°)	LATITUDE = 40°27'06.88" (40.451913°)	LATITUDE = 40°27'54.36" (40.465100°)
LONGITUDE = 104°13'52.80" (104.231334°)	LONGITUDE = 104°14'06.97" (104.235217°)	LONGITUDE = 104°14'06.87" (104.235241°)	LONGITUDE = 104°14'06.64" (104.235177°)
STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)
N: 1044467.04' E: 335113.14'	N: 1405182.79' E: 3350207.05'	N: 1409982.18' E: 3351966.71'	N: 1414785.99' E: 3351916.16'

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

BASIS OF ELEVATION
OLUTION GENERATED NAVD 88

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



THIS IS TO CERTIFY THAT THE ABOVE DESCRIBED PARCELS ARE THE TRUE AND CORRECT 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 TEXAS

28285 12-19

REV: 1 06-19-19 T.B.S. (SHL CHANGES)

**BONANZA CREEK ENERGY
OPERATING COMPANY, LLC**
MULE DEER 24-32-29XRLNB
LOT 2, SECTION 5, T5N, R61W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY	DALLAS NIELSON	02-22-19	SCALE
DRAWN BY	C.IVIE	04-11-19	1" = 1000'

WELL LOCATION PLAT