

LEGEND:
 = PROPOSED WELLHEAD.
 = TARGET BOTTOM HOLE.
 = TARGET 1 LOCATION.
 = MID-LATERAL TARGET.
 = SECTION CORNERS LOCATED. (NAD 83)

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

T5N, R61W, 6th P.M.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N78°44'54"W	3309.53'



NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET 1 LOCATION)	NAD 83 (MID-LATERAL TARGET)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°36'12.82" (40.603894) LONGITUDE = 104°13'52.80" (104.231334) STATE PLANE NAD 83 (CO. NORTH) N: 1404527.02 E: 3355132.37	LATITUDE = 40°36'19.47" (40.60743) LONGITUDE = 104°14'34.69" (104.242915) STATE PLANE NAD 83 (CO. NORTH) N: 1405154.37 E: 3349883.92	LATITUDE = 40°37'06.79" (40.61867) LONGITUDE = 104°14'34.49" (104.242914) STATE PLANE NAD 83 (CO. NORTH) N: 1409942.49 E: 3349831.76	LATITUDE = 40°37'54.21" (40.63187) LONGITUDE = 104°14'34.29" (104.242858) STATE PLANE NAD 83 (CO. NORTH) N: 1414740.20 E: 3349779.21

UNITAH
 ENGINEERING & LAND SURVEYING
 BASIS OF ELEVATION
 OPUS SOLUTION GENERATED NAVD 88
 UELS, LLC
 Corporate Office • 85 South 200 East
 Vernal, UT 84078 • (435) 789-1017



NOTE:
 This Well Legal Plat is for purpose of illustrating the location of the lateral of subject well, and is not Land Survey Plat or an Improvement Survey Plat.

THIS IS TO CERTIFY THAT THE ABOVE INFORMATION IS A TRUE AND CORRECT COPY OF THE ORIGINAL SURVEY PLAT AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
 REGISTERED LAND SURVEYOR
 REG. NO. 28383
 STATE OF COLORADO
 05-14-20 CIVIE (ADD SECTION CORNERS & NOTE)

BONANZA CREEK ENERGY OPERATING COMPANY, LLC
 MULE DEER FEDERAL E-32-29XRLNB
 LOT 2, SECTION 5, T5N, R61W, 6th P.M.
 WELD COUNTY, COLORADO
 SURVEYED BY: DALLAS NIELSON 02-22-19 SCALE: 1" = 1000'
 DRAWN BY: CIVIE 04-11-19
WELL LOCATION PLAT