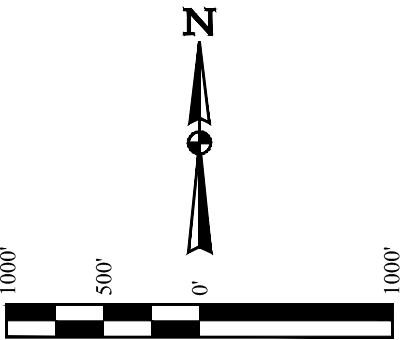


T5N, R62W, 6th P.M.

- LEGEND:
- 90° SYMBOL
 - PROPOSED WELLHEAD.
 - TARGET 1 LOCATION.
 - TOP OF PRODUCTION ZONE.
 - TARGET BOTTOM HOLE.
 - SECTION CORNERS LOCATED. (NAD 83)

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S56°06'23"W	1341.12'



BASIS OF BEARINGS
BASIS OF BEARINGS IS A G.P.S. OBSERVATION

BASIS OF ELEVATION
USGS COOPERATIVE BASE NETWORK CONTROL STATION, DESIGNATION "M 414". NGS DATA SHEET LISTS THE NAVD 88 ELEVATION AS BEING 4600.58 FEET.

PDOP = 1.5

NAD 83 (SURFACE LOCATION)	
LATITUDE	= 40°22'42.32" (40.378422)
LONGITUDE	= 104°21'06.60" (104.351833)
NAD 83 (TARGET 1 LOCATION)	
LATITUDE	= 40°22'34.94" (40.376372)
LONGITUDE	= 104°21'20.99" (104.355831)
NAD 83 (TOP OF PRODUCTION ZONE)	
LATITUDE	= 40°22'33.95" (40.376097)
LONGITUDE	= 104°21'20.99" (104.355831)
NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE	= 40°21'01.12" (40.350311)
LONGITUDE	= 104°21'21.41" (104.355947)

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE SURVEY 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: 1 09-08-16 M.F.D. (SURFACE HOLE CHANGE)

**BONANZA CREEK ENERGY
OPERATING COMPANY, LLC**

**STATE ANTELOPE A11-29-32XRLC
SE 1/4 SW 1/4, SECTION 20, T5N, R62W, 6th P.M.
WELD COUNTY, COLORADO**



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

SURVEYED BY	JARED CHRISTOPHER, C.M.	06-17-16	SCALE
DRAWN BY	M.F.D.	09-08-16	1" = 1000'

WELL LOCATION PLAT