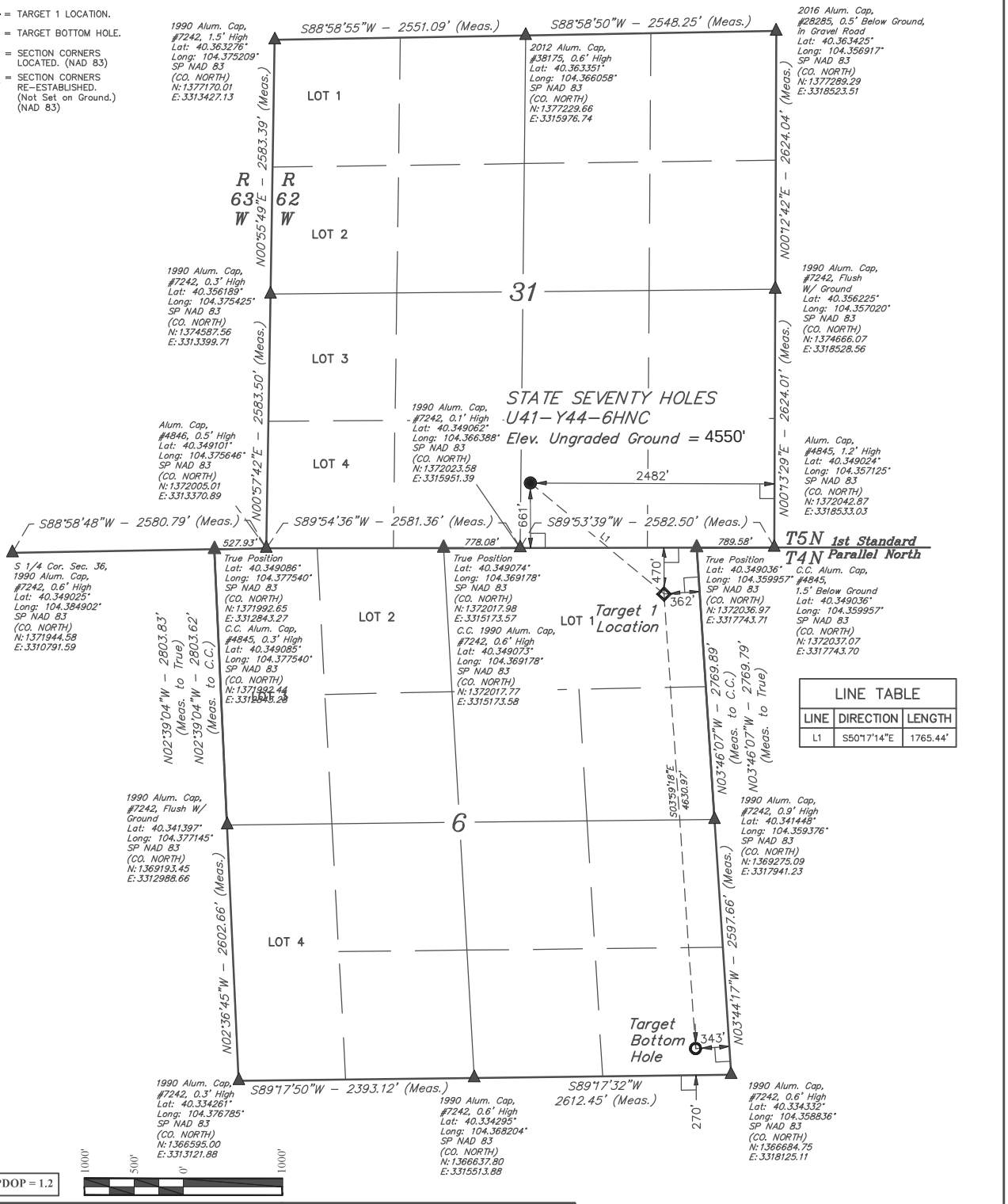
T5N, R62W, 6th P.M.

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = TARGET 1 LOCATION.
- = TARGET BOTTOM HOLE.
- = SECTION CORNERS LOCATED. (NAD 83)
- = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S50°17'14"E	1765.44'

PDOP = 1.2

NAD 83 (SURFACE LOCATION)	NAD 83 (TARGET 1 LOCATION)
LATITUDE = 40°21'03.14" (40.350873°)	LATITUDE = 40°20'51.90" (40.347751°)
LONGITUDE = 104°21'57.60" (104.366001°)	LONGITUDE = 104°21'40.17" (104.361159°)
STATE PLANE NAD 83 (CO. NORTH)	**STATE PLANE NAD 83 (CO. NORTH)**
N: 1372684.65' E: 3316050.69'	N: 1371564.64' E: 3317414.67'
	NAD 83 (TARGET BOTTOM HOLE)
	LATITUDE = 40°20'06.24" (40.335067°)
	LONGITUDE = 104°21'36.45" (104.360124°)
	STATE PLANE NAD 83 (CO. NORTH)
	N: 1366948.19' E: 3317762.65'

CERTIFICATE:

THIS IS TO CERTIFY THAT THE ABOVE PLAT 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.

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR 28285

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

10-18-18

REV: 1 10-18-18 C.IVIE (SURFACE LOCATION MOVE)

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

BASIS OF ELEVATION
OPUS SOLUTION GENERATED NAVD 88

UINTAH ENGINEERING & LAND SURVEYING

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

N

BONANZA CREEK ENERGY OPERATING COMPANY, LLC

STATE SEVENTY HOLES
U41-Y44-6HNC
SW 1/4 SE 1/4, SECTION 31, T5N, R62W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY	RYAN WILLIAMS, Z.R.	07-16-18	SCALE
DRAWN BY	C.IVIE	10-01-18	1" = 1000'

WELL LOCATION PLAT