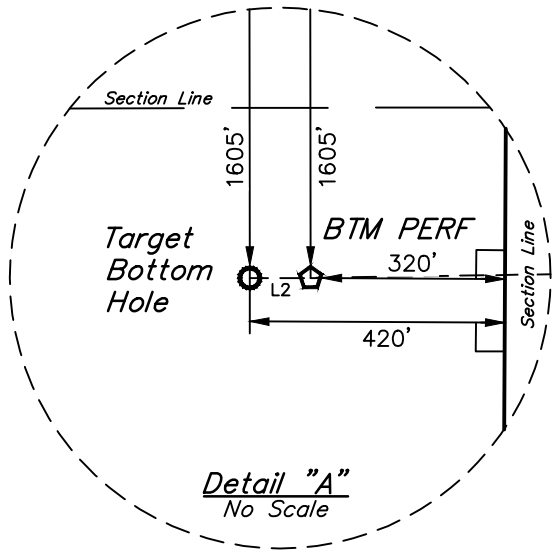
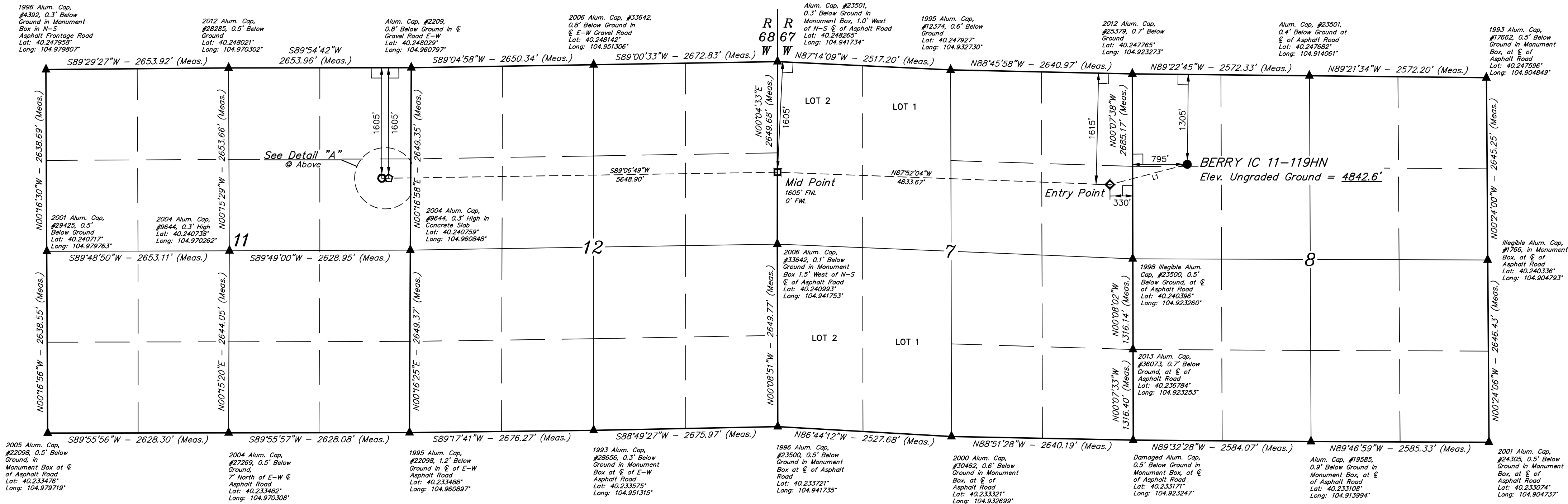
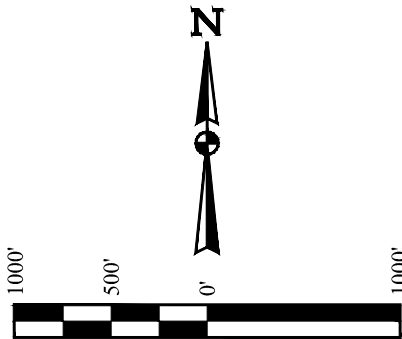


BERRY IC 11-119HN
NW 1/4 NW 1/4, SECTION 8, T3N, R67W, 6th P.M.
WELD COUNTY, COLORADO

BASIS OF BEARINGS
TRANSVERSE MERCATOR PROJECTION WITH A CENTRAL MERIDIAN OF W105°00'00".
BASIS OF ELEVATION
OPUS SOLUTION GENERATED NAVD 88



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S75°17'47"W	1162.41'
L2	S89°54'42"W	100.00'



- LEGEND:
- 90° SYMBOL
 - PROPOSED WELLHEAD.
 - TARGET BOTTOM HOLE.
 - ENTRY POINT.
 - MID POINT.
 - BTM PERF.
 - SECTION CORNERS LOCATED. (NAD 83)

NAD 83 (SURFACE LOCATION)	NAD 83 (ENTRY POINT)	NAD 83 (MID-POINT)	NAD 83 (BTM PERF)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°14'38.97" (40.244159) LONGITUDE = 104°55'13.51" (104.920420)	LATITUDE = 40°14'36.07" (40.243352) LONGITUDE = 104°55'28.01" (104.924447)	LATITUDE = 40°14'37.88" (40.243855) LONGITUDE = 104°56'30.28" (104.941746)	LATITUDE = 40°14'37.05" (40.243624) LONGITUDE = 104°57'43.11" (104.961974)	LATITUDE = 40°14'37.04" (40.243623) LONGITUDE = 104°57'44.39" (104.962332)
NAD 27 (SURFACE LOCATION)	NAD 27 (ENTRY POINT)	NAD 27 (MID-POINT)	NAD 27 (BTM PERF)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°14'39.03" (40.244175) LONGITUDE = 104°55'11.60" (104.919889)	LATITUDE = 40°14'36.12" (40.243368) LONGITUDE = 104°55'26.10" (104.923916)	LATITUDE = 40°14'37.94" (40.243871) LONGITUDE = 104°56'28.37" (104.941214)	LATITUDE = 40°14'37.10" (40.243640) LONGITUDE = 104°57'41.19" (104.961441)	LATITUDE = 40°14'37.10" (40.243640) LONGITUDE = 104°57'42.48" (104.961799)

CERTIFICATE OF REGISTRATION
THIS IS TO CERTIFY THAT THE ABOVE NAMED SURVEYOR HAS BEEN REGISTERED AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF HIS KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO
JUL 18 2018

REV: 1 07-23-18 D.J.S. (ENTRY POINT MOVE)

UINTEAH
ENGINEERING & LAND SURVEYING

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

SURVEYED BY JAMES FRESHWATER
DRAWN BY C.VIE

02-09-18
06-12-18

SCALE
1" = 1000'

WELL LOCATION PLAT