GREAT WESTERN OPERATING COMPANY

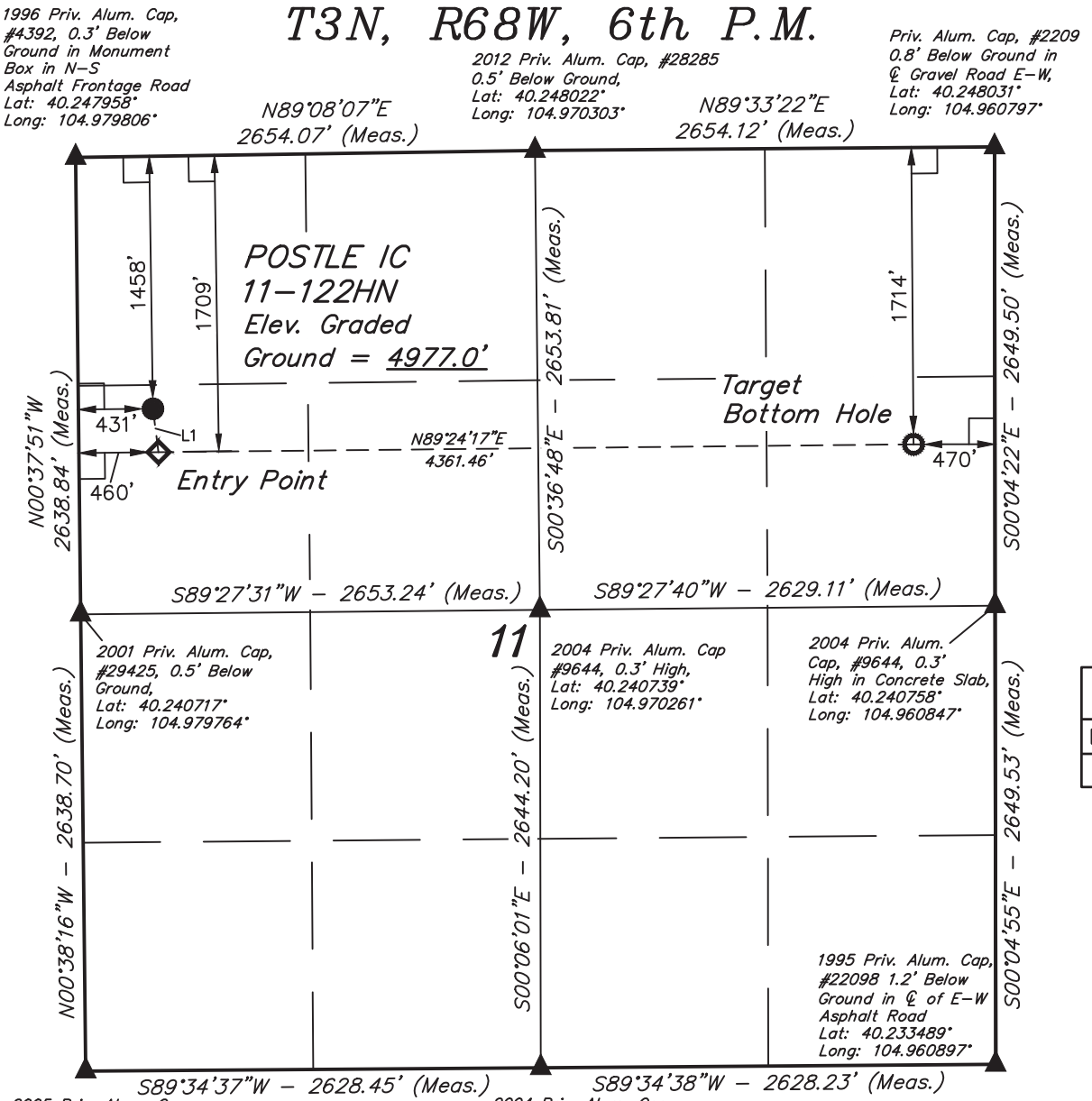
POSTLE IC 11-122HN
SW 1/4 NW 1/4, SECTION 11, T3N, R68W, 6th P.M.
WELD COUNTY, COLORADO

BASIS OF BEARINGS

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

BASIS OF ELEVATION

USGS COOPERATIVE BASE NETWORK CONTROL STATION, DESIGNATION 'VERMILYEA'. NGS DATA SHEET LISTS THE NAVD 88 ELEVATION AS BEING 5026 FEET



LEGEND:

- = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = LANDING POINT
- = TARGET BOTTOM HOLE.
- = SECTION CORNERS LOCATED. (NAD 83)

N

1000' 500' 0' 1000'

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S07°13'44"E	252.80'

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

10-14-16

REV: 5 10-06-16 C.C. (SHL CHANGE)

PDOP = 1.9

NAD 83 (SURFACE LOCATION)	NAD 83 (ENTRY POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°14'38.28" (40.243967)	LATITUDE = 40°14'35.80" (40.243278)	LATITUDE = 40°14'35.97" (40.243325)
LONGITUDE = 104°58'41.66" (104.978239)	LONGITUDE = 104°58'41.27" (104.978131)	LONGITUDE = 104°57'45.05" (104.962514)
NAD 27 (SURFACE LOCATION)	**NAD 27 (ENTRY POINT)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°14'38.34" (40.243983)	LATITUDE = 40°14'35.86" (40.243294)	LATITUDE = 40°14'36.03" (40.243342)
LONGITUDE = 104°58'39.74" (104.977706)	LONGITUDE = 104°58'39.35" (104.977597)	LONGITUDE = 104°57'43.13" (104.961981)

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	JARED CHRISTOPHER	10-04-16	SCALE
DRAWN BY	J.W.	11-21-13	1" = 1000'

WELL LOCATION PLAT