

T6N, R67W, 6th P.M.

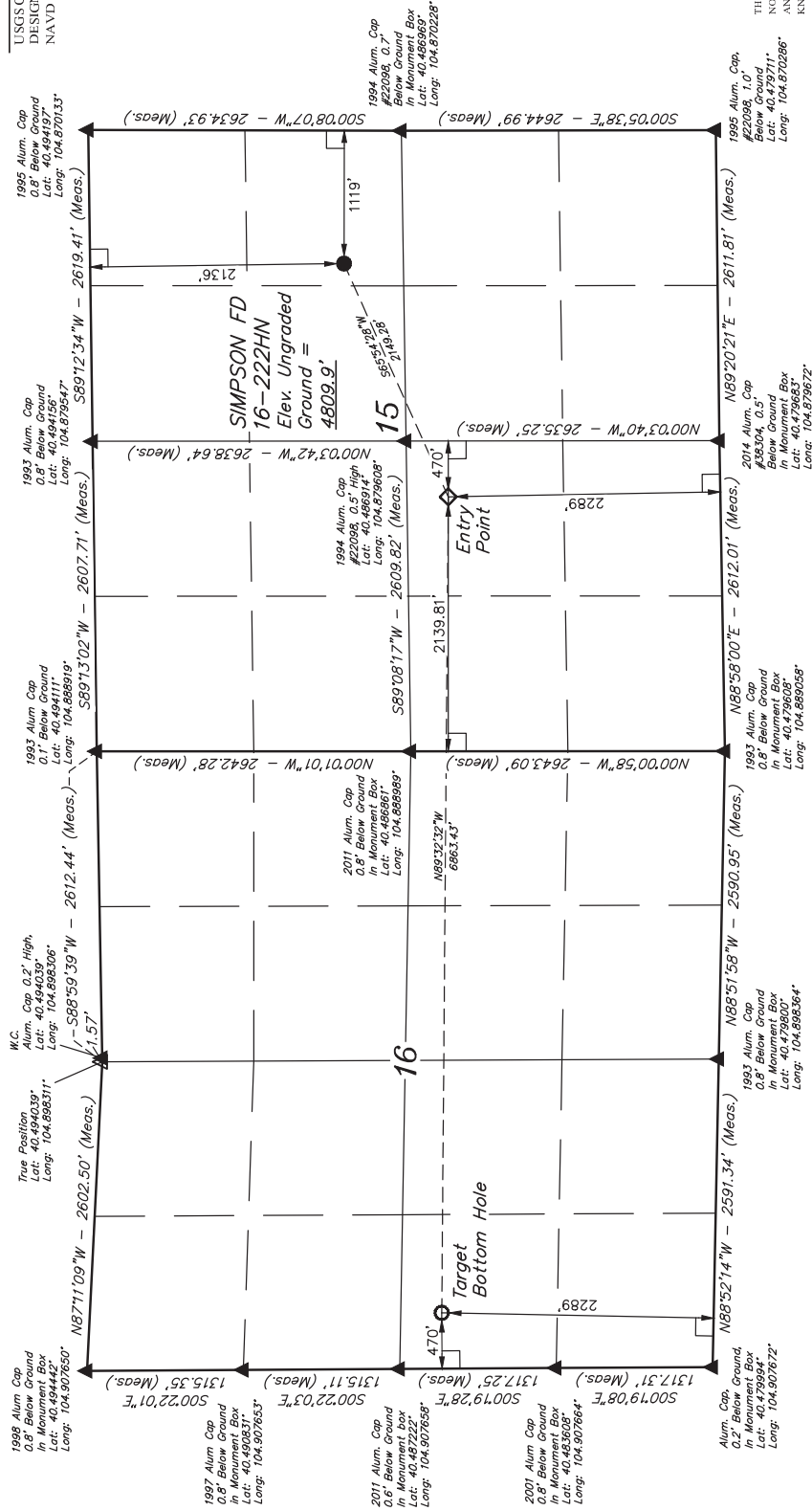
GREAT WESTERN OIL & GAS COMPANY

SIMPSON FD 16-222HN
SE 1/4 NE 1/4, SECTION 15, T6N, R67W, 6th P.M.
WELD COUNTY, COLORADO

BASIS OF BEARINGS

BASIS OF ELEVATION

USGS COOPERATIVE BASE NETWORK CONTROL STATION,
DESIGNATION "VERMILYEA". NGSD DATA SHEET LISTS THE
NAVD 88 ELEVATION AS BEING 5036 FEET.



LEGEND:

- 90° SYMBOL
- PROPOSED WELLHEAD
- TARGET BOTTOM HOLE
- ENTRY POINT
- SECTION CORNERS LOCATED
- SECTION CORNERS RE-ESTABLISHED (Not Set on Ground)

PDOP = 1.4

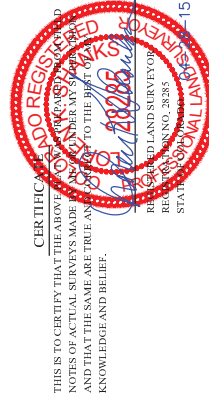
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (ENTRY POINT)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°29'10.47" (40.485950)	LATITUDE = 40°29'17.94" (40.488317)	LATITUDE = 40°29'17.94" (40.488317)
LONGITUDE = 104°54'21.49" (104.905969)	LONGITUDE = 104°53'52.70" (104.881306)	LONGITUDE = 104°52'27.23" (104.874231)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (ENTRY POINT)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°29'10.34" (40.485949)	LATITUDE = 40°29'09.49" (40.485949)	LATITUDE = 40°29'18.00" (40.488336)
LONGITUDE = 104°54'19.39" (104.905442)	LONGITUDE = 104°53'50.81" (104.880781)	LONGITUDE = 104°52'25.33" (104.873703)



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

SURVEYED BY: J.W.	DATE: 03-13-15
DRAWN BY: J.W.	DATE DRAWN: 12-29-14
REVISIONS: 04-27-15 J.S.	REVISED: 04-27-15 J.S.
SCALE: 1" = 1000'	

WELL LOCATION PLAT



CERTIFICATE TO CERTIFY THAT THE ABOVE SURVEY WAS MADE IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE BOARD OF LAND SURVEYORS OF THE STATE OF UTAH, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
RECEIVED
STATE OF UTAH
NO. 2838
J.W. UELS