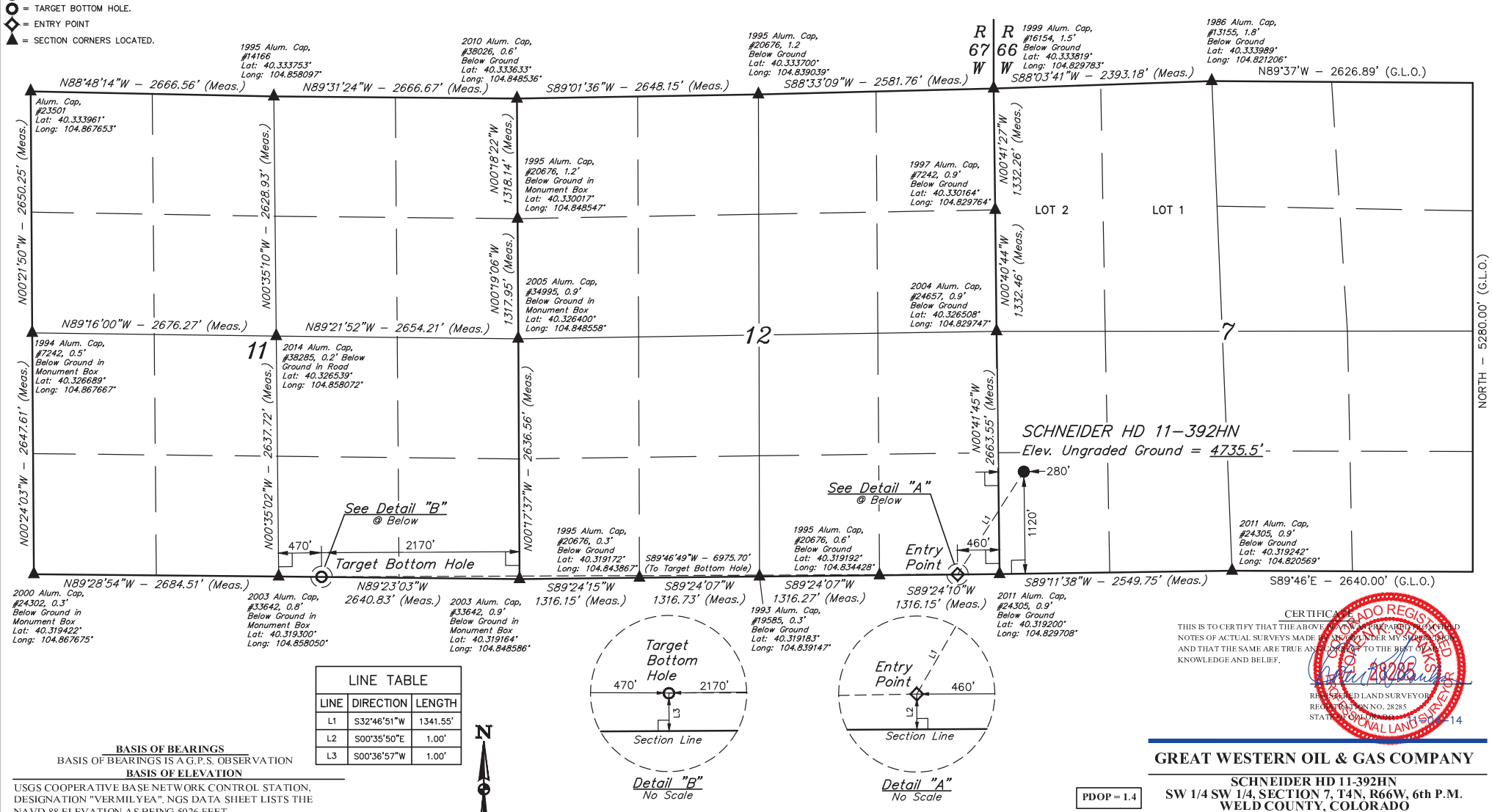
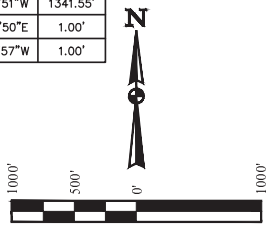
T4N, R66W, 6th P.M.

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = TARGET BOTTOM HOLE.
- = ENTRY POINT
- = SECTION CORNERS LOCATED.



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S32°46'51"W	1341.55'
L2	S00°35'50"E	1.00'
L3	S00°36'57"W	1.00'



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.

PDOP = 1.4

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (ENTRY POINT)	NAD 83 (SURFACE LOCATION)
LATITUDE – 40°19'09.40" (40.319278)	LATITUDE – 40°19'09.12" (40.319200)	LATITUDE – 40°19'20.20" (40.322278)
LONGITUDE – 104°51'22.92" (104.856367)	LONGITUDE – 104°49'52.89" (104.831358)	LONGITUDE – 104°49'43.40" (104.828722)
NAD 27 (TARGET BOTTOM HOLE)	**NAD 27 (ENTRY POINT)**	**NAD 27 (SURFACE LOCATION)**
LATITUDE – 40°19'09.46" (40.319294)	LATITUDE – 40°19'09.18" (40.319217)	LATITUDE – 40°19'20.26" (40.322294)
LONGITUDE – 104°51'21.02" (104.855839)	LONGITUDE – 104°49'50.99" (104.830831)	LONGITUDE – 104°49'41.50" (104.828194)

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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

11-06-14

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR

GREAT WESTERN OIL & GAS COMPANY

SCHNEIDER HD 11-392HN
SW 1/4 SW 1/4, SECTION 7, T4N, R66W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY: DALLAS NIELSEN, J.S.	DATE: 08-18-14
DRAWN BY: J.W.	DATE DRAWN: 06-05-14
SCALE: 1" = 1000'	REVISED: 10-16-14

WELL LOCATION PLAT

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