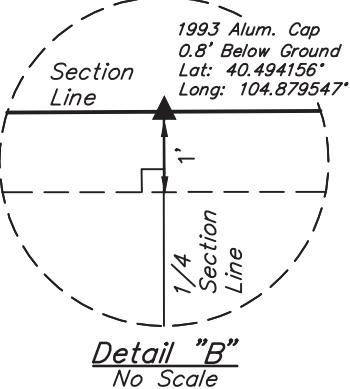
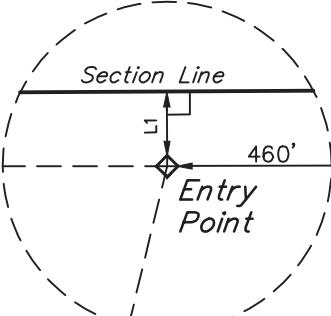


LEGEND:

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

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°47'26"W	1.15'
L2	N00°46'58"W	1.15'

**PDOP = 1.4****NAD 83 (TARGET BOTTOM HOLE)**

LATITUDE = 40°29'38.81" (40.494114)
 LONGITUDE = 104°53'14.03" (104.887231)

NAD 27 (TARGET BOTTOM HOLE)

LATITUDE = 40°29'38.88" (40.494133)
 LONGITUDE = 104°53'12.13" (104.886703)

NAD 83 (ENTRY POINT)

LATITUDE = 40°29'39.08" (40.494189)
 LONGITUDE = 104°52'18.43" (104.871786)

NAD 27 (ENTRY POINT)

LATITUDE = 40°29'39.14" (40.494206)
 LONGITUDE = 104°52'16.53" (104.871258)

**NAD 83 (SURFACE LOCATION)**

LATITUDE = 40°29'17.94" (40.488317)
 LONGITUDE = 104°52'27.62" (104.874339)

NAD 27 (SURFACE LOCATION)

LATITUDE = 40°29'18.01" (40.488336)
 LONGITUDE = 104°52'25.72" (104.873811)

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.



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

T6N, R67W, 6th P.M.**See Detail "A"**

@ Left

1993 Alum. Cap

0.8' Below Ground

Lat: 40.494156°

Long: 104.879547°

S89°12'34"W

2619.41' (Meas.)

1995 Alum. Cap

0.8' Below Ground

Lat: 40.494197°

Long: 104.870133°

1993 Alum Cap
 0.1' Below Ground
 Lat: 40.494111°
 Long: 104.888919°

S89°13'02"W
 2607.71' (Meas.)

Target
 Bottom Hole
See Detail "C"
 @ Below

470'

460'

Entry Point

See Detail "B"

@ Left

S89°12'48"W 4297.02'

(To Target Bottom Hole)

2619.41' (Meas.)

2136'

N7°35'37"E
 234°46'

1149'

S00°08'07"W - 2634.93' (Meas.)

15

SIMPSON FD

15-019HN

Elev. Ungraded

Ground =

4809.1'

1994 Alum. Cap

#22098, 0.7'

Below Ground

In Monument Box

Lat: 40.486969°

Long: 104.870228°

1995 Alum. Cap,

#22098, 1.0'

Below Ground

Lat: 40.479711°

Long: 104.870286°

S00°05'38"E - 2644.99' (Meas.)

N88°58'00"E - 2612.01' (Meas.)

N00°03'40"W - 2635.25' (Meas.)

N89°20'21"E - 2611.81' (Meas.)

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.

[Handwritten Signature]

REGISTRED LAND SURVEYOR
 REGISTRATION NO. 28285
 STATE OF COLORADO
 01-00-15

GREAT WESTERN OIL & GAS COMPANY

SIMPSON FD 15-019HN
 SE 1/4 NE 1/4, SECTION 15, T6N, R67W, 6th P.M.
 WELD COUNTY, COLORADO

SURVEYED BY: DALLAS NIELSEN, J.S.

DATE: 12-22-14

DRAWN BY: J.W.

DATE DRAWN: 12-29-14

SCALE: 1" = 1000'

REVISED: 00-00-00

WELL LOCATION PLAT