

# LEGEND:

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

T4N, R67W, 6th P.M.

Alum. Cap, #34995,  
0.7' Below Ground  
Lat: 40.305389°  
Long: 104.886403°

Alum. Cap, #20676,  
0.8' Below Ground  
Lat: 40.305167°  
Long: 104.877028°

Alum. Cap, #4392,  
1.0' Below Ground  
Lat: 40.304944°  
Long: 104.867650°

Alum. Cap, #34995,  
0.5' Below Ground  
Lat: 40.301778°  
Long: 104.886369°

Alum. Cap, #34995,  
0.2' High  
Lat: 40.301569°  
Long: 104.876975°

Alum. Cap, #22097,  
0.3' Below Ground  
Lat: 40.298167°  
Long: 104.886333°

Alum. Cap, #34995,  
1.3' Below Ground  
Lat: 40.297972°  
Long: 104.876925°

Alum. Cap, #24302,  
0.6' Below Ground  
Lat: 40.297778°  
Long: 104.867517°

Alum. Cap, #24670,  
0.8' Below Ground  
Lat: 40.290942°  
Long: 104.886267°

Alum. Cap, #25619,  
1.0' Below Ground  
Lat: 40.290775°  
Long: 104.876822°

Alum. Cap,  
#25619, 0.1' High  
Lat: 40.290611°  
Long: 104.867381°

## LINE TABLE

LINE	DIRECTION	LENGTH
L1	S01°54'01"E	1086.82'
L2	S01°06'27"W	470.03'
L3	S01°06'33"W	470.03'

PDOP = 1.3

## NAD 83 (TARGET BOTTOM HOLE)

LATITUDE = 40°17'56.77" (40.299103)  
LONGITUDE = 104°52'09.21" (104.869225)

## NAD 27 (TARGET BOTTOM HOLE)

LATITUDE = 40°17'56.83" (40.299119)  
LONGITUDE = 104°52'07.31" (104.868697)

## NAD 83 (ENTRY POINT)

LATITUDE = 40°17'57.92" (40.299422)  
LONGITUDE = 104°53'04.91" (104.884697)

## NAD 27 (ENTRY POINT)

LATITUDE = 40°17'57.98" (40.299439)  
LONGITUDE = 104°53'03.00" (104.884167)



## NAD 83 (SURFACE LOCATION)

LATITUDE = 40°18'08.66" (40.302406)  
LONGITUDE = 104°53'05.27" (104.884797)

## NAD 27 (SURFACE LOCATION)

LATITUDE = 40°18'08.72" (40.302422)  
LONGITUDE = 104°53'03.36" (104.884267)

## 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



## 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

## GREAT WESTERN OIL & GAS COMPANY

MILLIKEN INVESTORS HD 22-162HC  
NW 1/4 NW 1/4, SECTION 22, T4N, R67W, 6th P.M.  
WELD COUNTY, COLORADO

SURVEYED BY: DALLAS NIELSEN, J.S.	DATE: 11-13-14
DRAWN BY: J.W.	DATE DRAWN: 11-19-14
SCALE: 1" = 1000'	REVISED: 01-06-15

## WELL LOCATION PLAT