

LEGEND:

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- The diagram illustrates a wellbore layout. A vertical dashed line represents the 'Section Line'. A horizontal dashed line represents the '1/16 Section Line'. The vertical section line is labeled '470'' and the horizontal section line is labeled '1550''. The wellbore is labeled 'Target Bottom Hole' and 'BTM Perf'. The diagram is enclosed in a dashed circle.

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N00°16'49"W	100.00'



NAD 83 (SURFACE LOCATION)	NAD 83 (ENTRY POINT)	NAD 83 (BTM PERF)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°57'10.37" (39.953020)	LATITUDE = 39°57'02.30" (39.950638)	LATITUDE = 39°58'14.87" (39.970797)	LATITUDE = 39°58'15.66" (39.971072)
LONGITUDE = 104°53'07.48" (104.885412)	LONGITUDE = 104°52'15.49" (104.870968)	LONGITUDE = 104°52'15.49" (104.870968)	LONGITUDE = 104°52'15.49" (104.870969)
NAD 27 (SURFACE LOCATION)	NAD 27 (ENTRY POINT)	NAD 27 (BTM PERF)	NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 39°57'10.37" (39.953036)	LATITUDE = 39°57'02.35" (39.950654)	LATITUDE = 39°58'14.93" (39.970813)	LATITUDE = 39°58'15.91" (39.971087)
LONGITUDE = 104°53'05.57" (104.884881)	LONGITUDE = 104°52'13.57" (104.870437)	LONGITUDE = 104°52'13.58" (104.870438)	LONGITUDE = 104°52'13.58" (104.870439)

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

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**BASIS OF ELEVATION**

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BENCHMARK JR 53 5026 LOCATED IN THE SW 1/4 SE 1/4 OF SECTION 18, T1N, R68W, 6th P.M., TAKEN FROM 1988 PUBLISHED DATUM BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY AS BEING 5028 FEET.

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



THIS IS TO CERTIFY THAT THE ABOVE SAID MAP WAS PREPARED FROM THE NOTES OF ACTUAL SURVEYS MADE IN ACCORDANCE WITH MY SURVEYING 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

28285

18

REV: 1 07-27-18 B.L.B.. (RELOCATE WELL HEADS, EP & TBH, ADDED BTM PERF)

**GREAT WESTERN OPERATING COMPANY**

**GUS LD 15-035HN**  
**SE 1/4 NE 1/4, SECTION 21, T1S, R67W, 6th P.M.**  
**ADAMS COUNTY, COLORADO**

<b>SURVEYED BY</b>	GREG WEIMER, D.D.	06-12-18	<b>SCALE</b>
<b>DRAWN BY</b>	K.B.	01-23-17	1" = 1000'

## WELL LOCATION PLAT