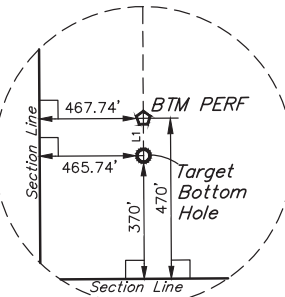


*T1N, R66W, 6th P.M.*

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S00°18'59"E	100.00'

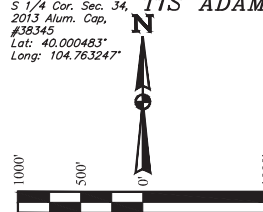
LEGEND:

- L = 90° SYMBOL  
 ● = PROPOSED WELLHEAD.  
 ◆ = ENTRY POINT.  
 ☆ = BTM PERF.  
 ○ = TARGET BOTTOM HOLE.  
 ▲ = SECTION CORNERS LOCATED. (NAD 83)  
 △ = SECTION CORNERS RE-ESTABLISHED.  
 (Not Set on Ground.)  
 (NAD 83)



Detail "A"  
No Scale

T1N WELD COUNTY  
T1S ADAMS COUNTY



### BASIS OF BEARINGS

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

### BASIS OF ELEVATION

USGS COOPERATIVE BASE NETWORK CONTROL STATION,  
DESIGNATION "JR 53 5026". NGS DATA SHEET LISTS THE NAVD 88  
ELEVATION AS BEING 5028 FEET.

**NAD 83 (SURFACE LOCATION)**  
LATITUDE = 40°00'16.56" (04.004600)  
LONGITUDE = 104°44'33.33" (04.778697)  
**NAD 83 (SURFACE LOCATION)**  
LATITUDE = 40°00'16.56" (04.004617)  
LONGITUDE = 104°46'41.42" (04.778172)  
**NAD 83 (ENTRY POINT)**  
LATITUDE = 39°59'57.05" (39.999181)  
LONGITUDE = 104°47'17.80" (04.788278)  
**NAD 27 (ENTRY POINT)**  
LATITUDE = 39°59'57.11" (39.999197)  
LONGITUDE = 104°47'15.90" (04.787755)  
**NAD 83 (BTM PERF)**  
LATITUDE = 39°58'25.03" (39.973619)  
LONGITUDE = 104°47'17.47" (04.788188)  
**NAD 27 (BTM PERF)**  
LATITUDE = 39°58'25.09" (39.973636)  
LONGITUDE = 104°47'15.58" (04.787866)  
**NAD 83 (TARGET BOTTOM HOLE)**  
LATITUDE = 39°58'24.04" (39.973344)  
LONGITUDE = 104°47'17.47" (04.788188)  
**NAD 27 (TARGET BOTTOM HOLE)**  
LATITUDE = 39°58'24.10" (39.973361)  
LONGITUDE = 104°47'15.57" (04.787855)

PDOP = 1.3

T1S, R66W, 6th P.M.

CERTIFIC

THIS IS TO CERTIFY THAT THE ABOVE MAP WAS PREPARED FROM PLAT  
NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION  
AND THAT THE SAME ARE TRUE AND ACCURATE TO THE BEST OF MY  
KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 28285  
STATE OF COLORADO

REV: 2 12-01-17 K.B. (BTM PERF  
ADD, NAME, SL, EP, & TBH CHANGE)

**GREAT WESTERN OPERATING COMPANY**

OTTESEN LE 09-379HN  
NW 1/4 SE 1/4, SECTION 33, T1N, R66W, 6th P.M.  
WELD COUNTY, COLORADO



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

SURVEYED BY: GREG WEIMER		DATE: 11-03-17
DRAWN BY: K.B.		DATE DRAWN: 11-11-15
SCALE: 1" = 1000'		

## WELL LOCATION PLAT