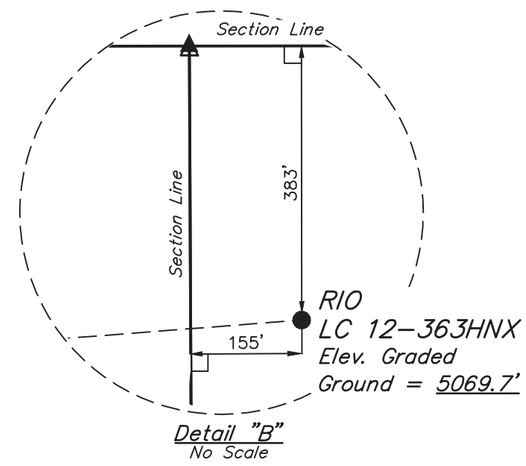
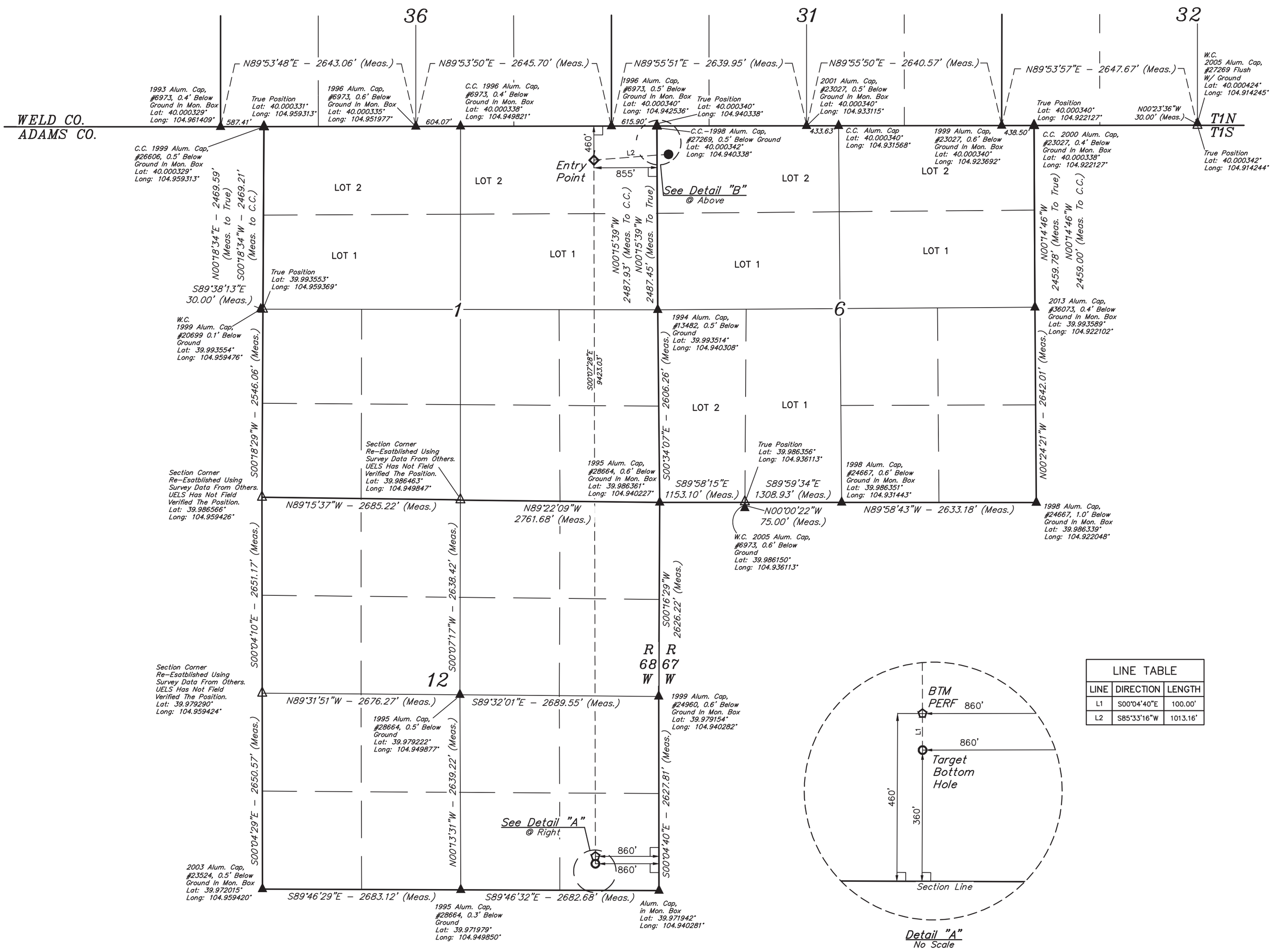
LEGEND:

- = 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)

T1S, R67W, 6th P.M.





LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S00°04'40"E	100.00'
L2	S85°33'16"W	1013.16'

1000' 500' 0' 1000'

PDOP = 1.5

NAD 83 (SURFACE LOCATION)	NAD 83 (ENTRY POINT)	NAD 83 (BTM PERF)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 39°59'57.44" (39.999290)	LATITUDE = 39°59'56.68" (39.999077)	LATITUDE = 39°58'23.58" (39.973216)	LATITUDE = 39°58'22.59" (39.972942)
LONGITUDE = 104°56'23.20" (104.939779)	LONGITUDE = 104°56'36.18" (104.943383)	LONGITUDE = 104°56'36.06" (104.943349)	LONGITUDE = 104°56'36.06" (104.943349)
NAD 27 (SURFACE LOCATION)	**NAD 27 (ENTRY POINT)**	**NAD 27 (BTM PERF)**	**NAD 27 (SURFACE LOCATION)**
LATITUDE = 39°59'57.50" (39.999305)	LATITUDE = 39°59'56.74" (39.999093)	LATITUDE = 39°58'23.63" (39.973232)	LATITUDE = 39°58'22.65" (39.972957)
LONGITUDE = 104°56'21.28" (104.939245)	LONGITUDE = 104°56'34.26" (104.942850)	LONGITUDE = 104°56'34.13" (104.942815)	LONGITUDE = 104°56'34.13" (104.942815)

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

09-13-18

COLORADO REGISTERED MATTHEW W. MILLER 28285 PROFESSIONAL LAND SURVEYOR

REV: 1 09-13-18 C.IVIE (PAD NAME CHANGE)

BASIS OF BEARINGS

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

BASIS OF ELEVATION

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.

UINTAH ENGINEERING & LAND SURVEYING

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

N

GREAT WESTERN OPERATING COMPANY

RIO LC 12-363HNX
NW 1/4 NW 1/4, SECTION 6, T1S, R67W, 6th P.M.
ADAMS COUNTY, COLORADO

SURVEYED BY	MATHEW MILLER, R.W.	06-28-18	SCALE
DRAWN BY	B.L.B.	07-10-18	1" = 1000'

WELL LOCATION PLAT