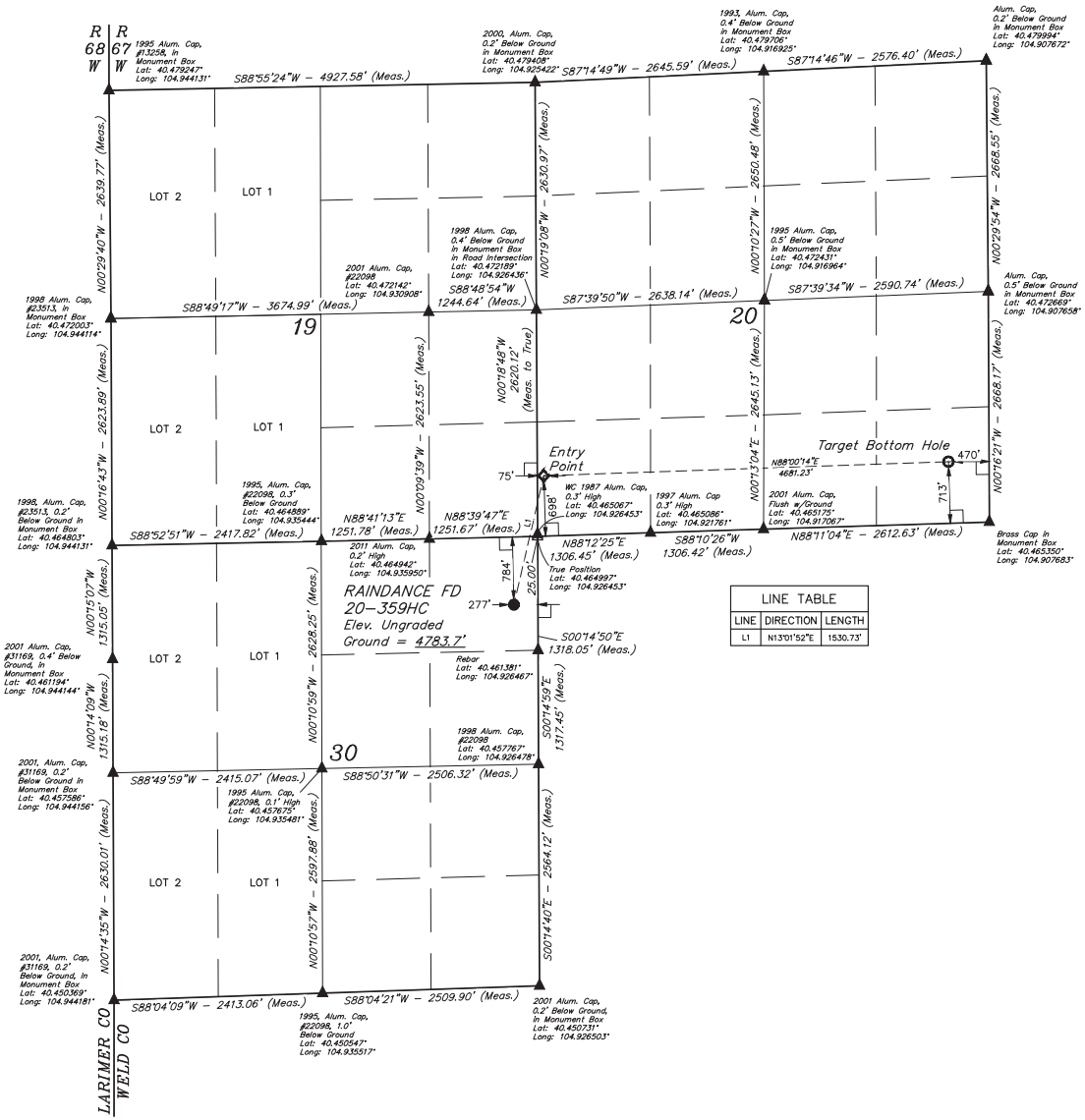
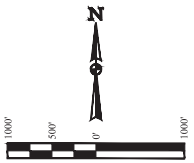
T6N, R67W, 6th P.M.

GREAT WESTERN OPERATING COMPANY
RAINDANCE FD 20-359HC
NE 1/4 NE 1/4, SECTION 30, T6N, R67W, 6th P.M.
WELD COUNTY, COLORADO

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.



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N13°01'52"E	1530.73'



LEGEND:
- └ = 90° SYMBOL
- ● = PROPOSED WELLHEAD.
- ◎ = TARGET BOTTOM HOLE.
- ◇ = ENTRY POINT.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

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.

COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR

REGISTERED LAND SURVEYOR
REGISTRATION NO. 29285
STATE OF COLORADO

10-26-16

REV: 3	10-26-16	K.B.	(SHL, EP, TBH & NAME CHANGE)

PDOP = 1.5

NAD 83 (SURFACE LOCATION)	NAD 83 (ENTRY POINT)	NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°27'46.20" (40.462833)	LATITUDE = 40°28'00.91" (40.466919)	LATITUDE = 40°28'02.19" (40.467275)
LONGITUDE = 104°55'38.84" (104.927456)	LONGITUDE = 104°55'34.24" (104.926178)	LONGITUDE = 104°54'33.72" (104.909367)
NAD 27 (SURFACE LOCATION)	**NAD 27 (ENTRY POINT)**	**NAD 27 (TARGET BOTTOM HOLE)**
LATITUDE = 40°27'46.27" (40.462853)	LATITUDE = 40°28'00.97" (40.466936)	LATITUDE = 40°28'02.25" (40.467292)
LONGITUDE = 104°55'36.94" (104.926928)	LONGITUDE = 104°55'32.34" (104.925650)	LONGITUDE = 104°54'31.81" (104.908836)

UINTAH ENGINEERING & LAND SURVEYING

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

SURVEYED BY	CHAD MEIERS, J.C.	10-14-16	SCALE
DRAWN BY	K.B.	02-25-16	1" = 1000'

WELL LOCATION PLAT