

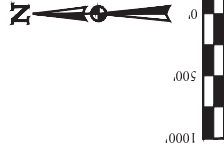
GREAT WESTERN OIL & GAS COMPANY

BASIS OF BEARINGS

FIELD OBSERVATIONS

BASIS OF ELEVATION

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



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED BY THE NOTES OF ACTUAL SURVEYS MADE BY AND 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



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

ENGINEERING & LAND SURVEYING	SURVEYED BY: DALLAS NIELSEN, D.W.	DATE: 03-13-15
	DRAWN BY: J.W.	DATE DRAWN: 12-29-14
	SCALE: 1" = 1000'	REVISED: 04-27-15 J.S.

WELL LOCATION PLAT

SECTION CORNERS LOCATED.
SECTION CORNERS RE-ESTABLISHED.
(Not Set on Ground.)

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (ENTRY POINT)		NAD 83 (SURFACE LOCATION)	
LATITUDE	-40°28'51.1" (40.480864)	LATITUDE	-40°28'50.07" (40.480553)	LATITUDE	-40°29'17.95" (40.488319)
LONGITUDE	-104°54'21.54" (104.905983)	LONGITUDE	-104°52'52.88" (104.881353)	LONGITUDE	-104°52'25.49" (104.873747)
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (ENTRY POINT)		NAD 27 (SURFACE LOCATION)	
LATITUDE	-40°28'51.18" (40.480883)	LATITUDE	-40°28'50.14" (40.480594)	LATITUDE	-40°29'18.02" (40.488339)
LONGITUDE	-104°54'19.63" (104.905653)	LONGITUDE	-104°52'50.97" (104.880625)	LONGITUDE	-104°52'23.59" (104.873219)

PROP = 13

LEGEND:

90° SYMBOL

PROPOSED WELLHEAD.

TARGET BOTTOM

ENTRY POINT

SECTION CORNERS LOCATED.