

GREAT WESTERN OIL & GAS COMPANY

1993 Private Alum.  
Cap, #7242,  
0.6' Below Road Surface  
Lat: 40.567528°  
Long: 104.811686° N88



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

## BASIS OF BEARINGS

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

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N52°49'53"W	369.50'

LEGEND:

-  = 90° SYMBOL  
 = PROPOSED WELL HEAD.  
 = SECTION CORNERS LOCATED.  
 = PROPOSED ENTRY POINT.  
 = PROPOSED TARGET BOTTOM HOLE.

THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEY, MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*John A. 28285*

**REGISTERED LAND SURVEYOR**  
REGISTRATION NO. 28285  
STATE OF COLORADO

03-04-14 J.W.  
REV: 02-07-14 J.W.  
REV: 09-13-13 J.S.

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REV: 02-07-14 J.W.  
REV: 09-13-13 J.S.

## UTAH ENGINEERING &amp; LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'

DATE SURVEYED:	DATE DRAWN:
07-26-13	08-01-

PARTY	

D.N. G.W. H.K.W.

WEATHER

FILE	GREAT WESTERN OIL & GAS COMPANY
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NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (ENTRY POINT)		NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°33'58.46"	LONGITUDE = 104°48'42.23"	LATITUDE = 40°33'15.04"	LONGITUDE = 104°48'43.79"	LATITUDE = 40°33'12.81"	LONGITUDE = 104°48'40.00"
(104.811731)		(104.811639)		(104.811111)	
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (ENTRY POINT)		NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°33'58.53"	LONGITUDE = 104°48'40.34"	LATITUDE = 40°33'15.11"	LONGITUDE = 104°48'41.90"	LATITUDE = 40°33'12.88"	LONGITUDE = 104°48'38.11"
(104.811206)		(104.811639)		(104.810586)	