

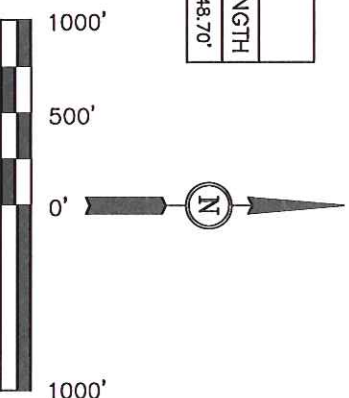
$R$	$R$
67	66

Well location, HCW FD #24-35D, located as shown in the SE 1/4 SW 1/4 of Section 24, T6N, R67W, 6th P.M., Weld County, Colorado.

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

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

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S86.50°07"W	1048.70'



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. 17492  
STATE OF COLORADO  
03-22-12

1996 Priv. Alum. Copp  
1.0' Below Ground,  
PLS #7242  
Lat: 40.465433°  
Long: 104.832517°

Pris. Alum. Cap	$N88.29.04^{\circ}E$	$1305.71^{\circ}$ (Meas.)	$1305.60^{\circ}$ (Meas.)
0.8' Below Ground,			
26.46.55' (Meas.)			

LS #19585  
Lat: 40.465167°  
Long: 104.851406°

PDOP = 1.7

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°27'54.84" (40.465233)	LATITUDE = 40°27'55.33" (40.465369)
LONGITUDE = 104°50'47.99" (104.845664)	LONGITUDE = 104°50'34.44" (104.842800)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°27'54.91" (40.465233)	LATITUDE = 40°27'55.40" (40.465369)
LONGITUDE = 104°50'46.97" (104.846136)	LONGITUDE = 104°50'32.55" (104.842375)

UINTAH ENGINEERING & LAND SURVEYING  
85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 02-20-12	DATE DRAWN: 03-15-12
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D.N.	G.W.	T.B.	REFERENCES
			GL.O. PLAT

**COLD**

**GREAT WESTERN OIL & GAS COMPANY**