

WELL NAME AND NUMBER

VAWTER #1

LOCATION

990 NFL 2310 FEL S31 T 15S R35E

(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR

Harvey E. Yates

DRILLING CONTRACTOR

MORANCO Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees and Depth		Degrees and Depth		Degrees and Depth		Degrees and Depth	
3/4	410	3/4	6049				
1/2	918	1	6551				
1	1500	3/4	6666				
3/4	2028	3/4	7164				
1 1/4	2594	1	7662				
1 1/4	2912	1	7849				
1	3247	1 1/4	8344				
3/4	3719	1 1/4	8933				
1	4213	1 1/4	9425				
3/4	4600	1 1/4	9954				
1/2	5097	1 1/4	10643				
1	5584						

Drilling Contractor MORANCO Drilling, Inc.

By

WILEY GILMORE, Marketing Manager

Subscribed and sworn to before me this

29th day of

July

1983

My Commission expires:

11/8/86

Notary Public

Lea County, New Mexico