

WELL NAME AND NUMBER Woolworth Ranch Unit No. 1

LOCATION 1980/S & E Section 4, T24S, R35E, Lea County, New Mexico  
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Western Oil Producers, Inc.

DRILLING CONTRACTOR MORANCO

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	
1/2	192	1 3/4	2254	1 1/2	4915	3/4	9999
1/2	360	1	2479	3/4	5277	3/4	10,492
1 1/2	808	1 1/4	2713	3/4	5655	3/4	10,900
3	1180	2	2990	1	6047	1	11,390
3 1/4	1271	3	3145	1/2	6489	3/4	11,895
2 3/4	1404	3	3231	1/2	7000	3/4	12,150
2 1/2	1485	3	3400	1	7498	3/4	12,665
2 3/4	1635	3	3523	3/4	7971	1 1/2	13,105
2 1/2	1755	2	3710	1	8463	2 3/4	13,365
2 1/4	1893	1 1/4	4011	1/4	8492	2 1/4	13,727
2	1985	1 1/4	4321	3/4	9040	2	14,139
1 3/4	2095	1 1/2	4630	3/4	9545	2	14,340

Drilling Contractor MORANCO

By Jerry Gilbert, Vice President Engineering

Subscribed and sworn to before me this 16th day of May 19 79

