

WELL NAME AND NUMBER Searle ML Fed. #1

AUG 12 1980

LOCATION Section 11, T21S, R22E, Eddy County, New Mexico

C. C. D.

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

OPERATOR Yates Petroleum Corp.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:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
0 100	1 2951	1 6270	4 1/2 8692
1/4 350	1 1/4 3165	1 6624	4 1/4 8733
1/2 565	1 1/2 3468	3/4 6928	4 1/4 8764
1/2 680	1 1/2 3742	1 1/4 7295	4 1/2 8825
3/4 1050	2 4078	2 1/4 7518	4 1/2 8886
3/4 1240	2 4222	2 7710	4 1/2 8985
1/2 1434	2 1/4 4647	3 8094	5 3/4 9084
1 1720	2 4890	3 1/4 8181	6 9144
1 1/4 1917	1 3/4 5112	3 1/2 8276	6 3/4 9159
1 2200	1 3/4 5315	3 1/2 8428	6 3/4 9169
1 3/4 2498	1 5634	4 1/2 8580	6 1/2 9199
1 2749	1 5924	4 1/4 8607	6 1/2 9230
			6 1/4 9330

Drilling Contractor MORANCO

By

K. D. McPeters, Executive Vice President

Subscribed and sworn to before me this 7th day of August 1980

