

WELL NAME AND NUM

McGuffin #1

30-025-30689

LOCATION

2050/S + 2030/W
 1980' FSL & 1980' FWL of Section 24, T-9S, R-32E, Lea County, New Mexico
 (New Mexico give U.S.T.&R. - Texas give S, BLK, SURV. and TWP)

OPERATOR

Manzano Oil Corporation

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
0 415	1/2 5471		
1/4 803	1/4 5984		
1/4 1213	1/2 6484		
1/4 1616	1/4 6997		
1/2 1835	1/2 7470		
1 1/4 2335	3/4 7797		
1 1/2 2849	1 8300		
1 1/4 3325	1/2 8739		
3/4 3828	1/2 9105		
3/4 4333			
3/4 4839			
1/2 5339			

Drilling Contractor

MORANCO Drilling, Inc.

By

Wiley Gilmore
 Wiley Gilmore, Marketing Manager

Subscribed and sworn to before me this 16th day of November 19 89

My Commission expires:

September 13, 1992

Virginia G. Perry
 Notary Public

Lea County, New Mexico

RECEIVED

JAN 05 1990

OCD
HOBBS OFFICE