

M-G-F DRILLING Co., Inc.

7TH FLOOR, VAUGHN BUILDING

MIDLAND, TEXAS 79701

915 - 684-7173

INCLINATION REPORT

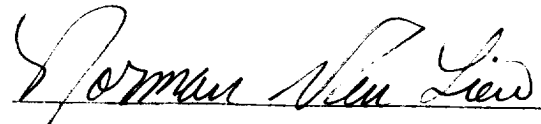
OPERATOR: Petroleum Development Corporation
9720-B Candelaria NE
Albuquerque, New Mexico 87112

LOCATION: Tobac-McKay State No. 1
2130' FSL and 2130' FNL, Section 28
T-8-S, R-33-E, Chaves County, New
Mexico

Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees
416	1/4	9201	1-1/4		
990	1/2				
1487	3/4				
1893	1/2				
2330	1/2				
2690	1/2				
3202	1/2				
3403	3/4				
3743	1-1/4				
4021	3/4				
4361	3/4				
4860	1				
5355	3/4				
5790	1-1/2				
6389	1-3/4				
6859	1-1/2				
7433	1				
8142	1-1/4				
8247	1/4				
8725	1-1/2				
9151	1-1/4				

STATE OF TEXAS
COUNTY OF MIDLAND

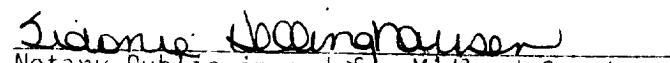
The undersigned state that he has knowledge of the facts and matter herein set forth and that the same are true and correct.



Norman VanLiew, Operations Manager

SUBSCRIBED AND SWORN TO BEFORE ME this the 26 day of January, 1979

My Commission Expires:
July 31, 1980


Notary Public in and for Midland County,
Texas.

RECEIVED JAN 30 1979