



PHONE 505 - 623-5053
J. P. WHITE BUILDING
POST OFFICE BOX 1737
ROSWELL, NEW MEXICO

April 4, 1968

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico

Re: Hanagan Petroleum Corporation #1 State, T-13-S, R-33-E, Lea County,
New Mexico.

Dear Sir:

The following lists of drift surveys taken on the subject well by Totco
method are as follows:

<u>Depth</u>	<u>Inclination</u>	<u>Depth</u>	<u>Inclination</u>
225	3/4 deg.	5310	1 1/4 deg.
335	3/4 deg.	5500	1 1/4 deg.
580	1/4 deg.	5845	2 deg.
1060	1/4 deg.	6255	1 1/4 deg.
1560	1 deg.	6545	2 deg.
1846	3/4 deg.	6870	1 1/2 deg.
2350	1 deg.	7260	1 1/2 deg.
2500	1 1/4 deg.	7575	2 deg.
3000	1 3/4 deg.	8085	2 1/4 deg.
3110	1 1/2 deg.	8310	2 3/4 deg.
3200	1 1/2 deg.	8630	2 3/4 deg.
3650	3/4 deg.	8860	3 deg.
3960	1 deg.	9400	1 3/4 deg.
4390	1 deg.	9760	1 1/4 deg.
4800	1 deg.		

Yours very truly,
HANAGAN PETROLEUM CORPORATION

By: Hugh E. Hanagan
Hugh E. Hanagan
Vice President

Sworn to and subscribed
in my presence this 4th
day of April, 1968.

Lucille M. Myers
Notary Public
LUCILLE M. MYERS

My Commission expires August 16, 1971