

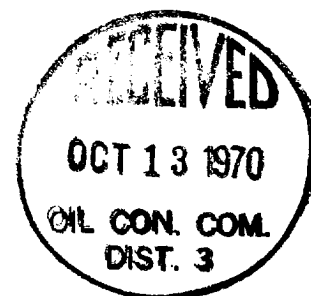
MORRIS B. JONES  
CONSULTING PETROLEUM ENGINEER  
823 BANK OF NEW MEXICO BLDG.  
ALBUQUERQUE, NEW MEXICO 87101  
October 9, 1970

New Mexico Oil Conservation Commission  
1000 Rio Brazos Road  
Aztec, New Mexico

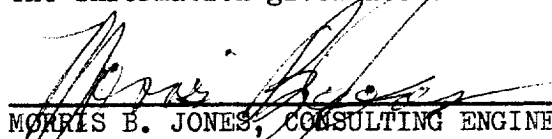
Gentlemen:

The following is a tabulation of all deviation tests run on the REFINERS PETROLEUM CORP. Cuba Union No. 1 well located 990' from the east line and 990' from the north line in Section 25 of Township 22 North, Range 3 West, NMPM, Sandoval County, New Mexico.

<u>Depth</u>	<u>Deviation from Vertical - Degrees</u>
188'	1/2°
800'	1/2°
1400'	3/4°
2175'	1/2°
2676'	1-1/4°
3400'	1
3773'	1-1/2°
4217'	1-1/2°
4629'	3/4°
5414'	1
5797'	1/2°
6199'	1
6538'	1-3/4°
6890'	3/4°
7184'	3/4°



The information given above is true and complete to the best of my knowledge.

  
MORRIS B. JONES, CONSULTING ENGINEER

STATE OF NEW MEXICO  
COUNTY OF BERNALILLO :

Subscribed and sworn before me this 9th day of October, 1970.

  
Notary Public

My commission expires 9/25/73.

SUPERVISOR, OIL AND GAS OPERATIONS:

## DESIGNATION OF OPERATOR

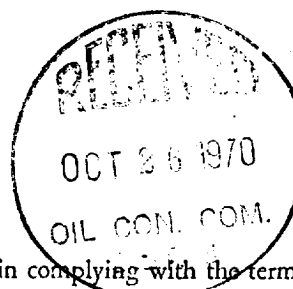
## Jicarilla Apache Tribe

The undersigned is, on the records of the ~~Bureau of Land Management~~, holder of oil and gas lease

~~DISTRICT LAND OFFICE:~~ Jicarilla Agency  
~~SERIAL NO.:~~ Dulce, New Mexico  
 Contract No. 411

and hereby designates

NAME: Refiners Petroleum Corp.  
 ADDRESS: 508 Humboldt Street  
 Reno, Nevada 89502



as his operator and agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 22 North, Range 3 West, N.M.P.M. (Unsurveyed)  
Section 25: E $\frac{1}{2}$

Sandoval County, New Mexico

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the oil and gas supervisor of any change in the designated operator.

UNION OIL COMPANY OF CALIFORNIA

By

(Signature of lessee)

Joseph L. Wilson

Attorney-in-Fact

1860 Lincoln St., Denver, Colo. 80203

(Address)

August 7, 1970  
 (Date)