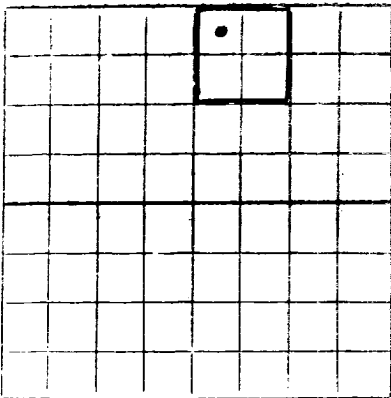




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY
Standard Oil Company of Texas,
A Division of California Oil Company
(Company or Operator)

Van Nige Unit
(Lease)

Well No. 1-4, in NW 1/4 of NE 1/4, of Sec. 5, T. 18 South, R. 35 East, NMPM.
Undesignated (Vacuum Clorista) Pool, Lea County.

Well is 330 feet from North line and 230 feet from East line
of Section 5. If State Land the Oil and Gas Lease No. is 1-2073

Drilling Commenced September 27, 1964. Drilling was Completed October 15, 1964

Name of Drilling Contractor Mobile Drilling Corporation

Address P. O. Box 590, Midland, Texas

Elevation above sea level at Top of Tubing Head 3960'. The information given is to be kept confidential until Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 615' to 6176' No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to
No. 2, from to
No. 3, from to
No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	32	New	1573	Slide	None	None	Surface casing
4-1/2"	9.5	New	6287	Float	None	615'-616'	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	1586	1030	Pump & plug		
7-7/8"	4-1/2"	6289	870	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

On official 24 hour potential test ending 3:00 P.M. 10-22-64, well flowed 62 BO, 0 MFPD on 12/64" choke, FWP 50 psi, Gravity 39.7 API.

Result of Production Stimulation No production stimulation.

Well Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 (Surface) feet to T.D. (6300') feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 20, 19 64
OIL WELL: The production during the first 24 hours was 62 barrels of liquid of which 100 % was was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity. 39.7 degrees
GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	Bustler	1312 (+498)	T. Devonian		T. Ojo Alamo
T. Salt	Wamsutter	2746 (+1284)	T. Silurian		T. Kirtland-Fruitland
B. Salt			T. Montoya		T. Farmington
T. Yates	Yates	2867 (+1103)	T. Simpson		T. Pictured Cliffs
T. 7 Rivers		3040 (+ 930)	T. McKee		T. Menefee
T. Queen		3746 (+ 284)	T. Ellenburger		T. Point Lookout
T. Grayburg		3998 (- 28)	T. Gr. Wash.		T. Mancos
T. San Andres		4385 (- 415)	T. Granite		T. Dakota
T. Glauk. Shale		6047 (-8077)	T.		T. Morrison
T. Permian		6154 (-8184)	T.		T. Penn.
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
5800'	5850'	50'	Limestone, black shale & chert				
5850'	5900'	50'	Limestone				
5900'	5920'	20'	Limestone & black shale				
5920'	5970'	50'	Limestone				
5970'	5980'	10'	Limestone & chert				
5980'	6030'	50'	Limestone				
6030'	6120'	90'	Limestone & sandstone				
6120'	6150'	30'	Limestone				
6150'	6180'	30'	Limestone & sandstone				
6180'	6230'	50'	Limestone				
6230'	6300'	70'	Limestone & dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Standard Oil Co. of Texas,
A Div. of Calif. Oil Co.
Company or Operator. R. L. Alexander
Name. R. L. Alexander
October 23, 1964
Address. Drawer "S", Monahans, Texas
Position or Title. Lead Engineer