

## 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 CORRECTLYTHE TEXAS COMPANY  
(Company or Operator)State of N.M. "CE" NCT-1  
(Lease)Well No. 2, in SE  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 6, T. 19-S, R. 37-E, NMPM.Eumont

Pool,

Lea

County.

Well is 1685' feet from North line and 1652' feet from West line of Section 6. If State Land the Oil and Gas Lease No. is 134182Drilling Commenced February 5, 1958. Drilling was Completed February 21, 1958Name of Drilling Contractor Grane Drilling CompanyAddress 528 Wilson Building, Dallas TexasElevation above sea level at Top of Tubing Head 3730'. The information given is to be kept confidential until June 2, 1958.

## OIL SANDS OR ZONES

No. 1, from 3924' to 3948' 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.

Well drilled with Rotary and no water sands tested

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>8 5/8"</u>	<u>24#</u>	<u>New</u>	<u>1460'</u>	<u>Baker</u>			
<u>4 1/2"</u>	<u>11.60#</u>	<u>New &amp; S.H.</u>	<u>3974'</u>	<u>Howco</u>		<u>3924'-3948'</u>	<u>Production</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/4"</u>	<u>8 5/8"</u>	<u>1476'</u>	<u>900</u>	<u>Howco</u>		
<u>6 3/4"</u>	<u>4 1/2"</u>	<u>3989'</u>	<u>400</u>	<u>Howco</u>		

## RECORD OF PRODUCTION AND STIMULATION

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

Acidized casing perforations at 3924' to 3948' with 500 gallons of 15% acid,  
and frac perforations with 20,000 gallons of refined oil, with 1# of Sand  
per gallon.

Result of Production Stimulation On a 24 hour potential that ended at 11:00 A.M. on the 3-2-58  
the well flowed 40 Bbls of new oil, no water, 3/10 BS on a 20/64" Choke, Gravity  
33.5, TP-115, CP-Pkr, Cor-3546. Depth Cleaned Out 3985'  
T.D. - 3989'

RECORD OF DRILL-STEM AND SPECIAL 1

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 feet to 3989 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 3-2-58, 19.

OIL WELL: The production during the first 24 hours was 40 barrels of liquid of which 99.97% was oil; .03% was emulsion; % water; and % was sediment. A.P.I. Gravity. 33.5

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 1450	T. Devonian	T. Ojo Alamo
T. Salt 1570	T. Silurian	T. Kirtland-Fruitland
B. Salt 2110	T. Montoya	T. Farmington
T. Yates 2758	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3033	T. McKee	T. Menefee
T. Queen 3 623	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T. Penrose - 3740'	T. Morrison
T. Drinkard	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
0	761	761	Red Bed				Ran Logs. Perforated 4 1/2" casing at 3924' to 3948'. Acidized Perforations with 500 gals of 15% acid and 1# of sand per gallon. Ran 3960' of 2 3/8" tubing set @ 3954'. Recovered Load Oil. On a 24 Hr. Potential test that ended at 11:00 A.M. on the 3-2-58, flowed 40 Bbls of new oil, no water, 3/10 BS on 20/64 Choke, gravity 33.5, TP-115#, CP-Pkr. Ger-3546.
761	1061	300	Red Bed and Anhy				
1061	1450	389	Red Rock				
1450	1550	100	Anhy				
1550	2821	1271	Anhy and Salt				
2821	3367	546	Anhy and Gyp				
3367	3853	486	Anhy				
3853	3920	67	Anhy and Lime				
3920	3989	69	Lime				
	3989		Total Depth				
	3986		Plug back Total Depth				
or 10' above ground level							

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.

March 7, 1958

(Date)

Company or Operator THE TEXAS COMPANY

Address P. O. Box 458, Hobbs, N. M.

Name

Position or Title Field Foreman