



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

The Texas Company State of New Mexico "O" NCT-3
(Company or Operator) (Lease)
Well No. 13, in NW 1/4 of NW 1/4, of Sec. 12, T. 17-S, R. 32-E, NMPM.
West Roberts Pool, Lea County.
Well is 660' feet from North line and 660' feet from West line
of Section 12. If State Land the Oil and Gas Lease No. is B-871
Drilling Commenced April 19, 1946 Drilling was Completed July 3, 1946
Name of Drilling Contractor C. T. McLaughlin
Address Box 681, Midland, Texas
Elevation above sea level at Top of Hole 4255' DF The information given is to be kept confidential until
19.

OIL SANDS OR ZONES

No. 1, from 4177' to 4190'
No. 2, from to
No. 3, from to
No. 4, from to
No. 5, 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 3520' to 3533' 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
8 5/8"	28#		1345'	Baker			
7"	20#		3592'				
5 1/2"	14#		4143'	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	1332	650	Howco		
8 1/4"	7"	3568	Mudded			
6 1/4"	5 1/2"	4114	300	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

Originally shot with 130 qts. liquid nitroglycerine.
Result of Production Stimulation.
Depth Cleaned Out.

2

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 1335 feet, and from _____ feet to _____ feet.

Cable tools were used from 1335 feet to 4250 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing..... July 14....., 1946
 OIL WELL: The production during the first 10 hours was..... 52..... barrels of liquid of which..... 100..... % was
 was oil;..... 0..... % was emulsion;..... 0..... % water; and..... 0..... % was sediment. A.P.I.
 Gravity..... 35.5.....
 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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	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	305	305	Calichie & Sand				
305	1046	741	Red Bed				
1046	1235	189	Shale, Shells & Red Bed				
1235	1340	105	Anhy				
1340	1630	290	Red Rock & Salt				
1630	2417	787	Salt				
2417	2905	488	Anhy & Red Rock				
2905	3520	615	Anhy				
3520	3533	13	Water Sand				
3533	3553	20	Anhy & Red Sand				
3553	3580	27	Lime				
3580	3723	143	Anhy				
3723	4013	290	Anhy & Red Rock				
4013	4177	164	Lime				
4177	4190	13	Sand				
4190	4250	60	Sand & Sandy Lime				
	4250		Total Depth				

Open hole size 4 3/4"
(All measurements from derrick floor
or 4" above ground level)

Ran and mudded 7" Casing @ 3568'. After drilling to 4115' attempted to pull 7" Casing; however this proved impossible, therefore casing was parted and pulled all but 4 joints which were left in the hole. 5 1/2" Casing was ran and set and cemented at 4114'.

CASING LEFT IN HOLE :

1345' 8 5/8" Casing
4 Jts. 7" Casing
1943' 5 1/2" Casing

P & A 8-7-58

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.

.....September 3, 1958.....(Date)

Company or Operator. **The Texas Company** Address. **P.O. Box 458, Hobbs, New Mexico**
Name. *W. H. Perry* Position or Title. **Field Foreman**