

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1956 MAY 15 AM 10:10
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

The Texas Company
(Company or Op

State of New Mexico "B" NCT-5
(Lease)

Well No. 2, in NE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 22, T. 19-S, R. 36-E, NMPM.

Eumont Oil

..Pool,Loa

County.

Well is 663 feet from North line and 662 feet from East line

of Section 22 If State Land the Oil and Gas Lease No. is B-159

Drilling Commenced 4-19 19 56 Drilling was Completed 5-1 19 56

Name of Drilling Contractor.....**Makin Drilling Company**.....

Address **Box 1628 Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head.....**3745' (GR.)**..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 4085 to 4162 No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

Drilled with rotary tools and no water sands tested.

Drilled with rotary tools and
Include data on rate of water inflow and elevation to which water rose in hole.

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
8 5/8"	24#	New	1502	Baker	--	--	--
4 1/2"	11.6#	New	4190	Baker	--	4112'-4162'	Production

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 1/2"	8 5/8"	1511	800	Hallib.	---	---
6 3/4"	4 1/2"	4199	800	Hallib.	---	---

RECORD OF PRODUCTION AND STIMULATION

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

Acidized thru perfs. ~~4122'~~^{4122'}-4162' with 500 Gals. regular acid. mixed
100 gals. control flow with 40 Bbls. of oil and sand-frac with
10,000 gals. Crude Oil carrying 1 lb of sand per gal. down tubing and
casing on 5-6-56.

Result of Production Stimulation. Flowed 50 Bbls. of 34 gravity oil in 4 hrs. thru
a 22/64" choke.

..Depth Cleaned Out. 4200...PB...4198

COORD OF DRILL-STEM AND SPECIAL TESTS

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 4200 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 5-10, 1956
OIL WELL: The production during the first 4 hours was 50 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 34
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 1470	T. Devonian	T. Ojo Alamo
T. Salt 1600	T. Silurian	T. Kirtland-Fruitland
B. Salt 2900	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	65	65	Surface	All measurements from rotary table or 11' above ground.			
65	1331	1266	Red Beds				
1331	1490	159	Red Bed & Anhy.	This well was drilled to a total depth of 4200' and 4 1/2" casing set at 4199'. Cement was drilled out to a plug-back depth of 4198' and 4 1/2" casing perforated from 4112'-4162' with 4 shots per foot by Ram Guns on 5-5-56. Acidized through perfs with 500 gals. regular acid on 5-5-56. Mixed 100 gals of control flow with 40 Bbls. of oil and sand-frac with 10,000 gals crude oil carrying 1 lb. of sand per gallon down tubing and casing swabbed 100 Bbls. of load oil in 9 hrs. On official test ending 4 PM 5-10-56 well flowed 50 Bbls of 34 gravity oil in 4 hrs. thru a 22/64" choke. G OR is 1091			
1490	1852	362	Anhy				
1852	2065	213	Anhy & Salt				
2065	2675	610	Salt				
2675	2975	300	Anhy & Salt				
2975	3037	62	Gyp				
3037	3110	73	Anhy & Gyp				
3110	3271	161	Gyp				
3271	3419	148	Anhy & Gyp				
3419	3486	67	Gyp				
3486	3580	94	Anhy & Gyp				
3580	3665	85	Lime				
3665	3910	245	Gyp & Lime				
3910	4040	130	Lime				
4040	4083	43	Lime & Gyp				
4083	4200	117	Lime				
	4200		Total Depth				
	4199		Plug Back Depth				

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.

May 14, 1956 (Date)
Company or Operator The Texas Company Address Box 1270 Midland, Texas
Name Position or Title Asst. Dist. Supt.