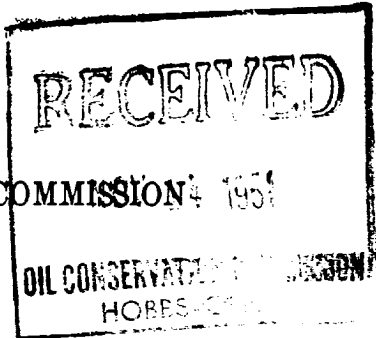


DUPLICATE
FORM C-105
N.
[Grid with asterisk in 5th row, 6th column]

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY
The Texas Company

State of New Mexico "X" NCT-1

Well No. 5 Company or Operator in SE 1/4 NE 1/4 Sec. 3, T. 18-S
R. 34-E, N. M. P. M., Vacuum Field, Lea County.
Well is 1980 feet south of the North line and 660 feet west of the East line of Section 3
If State land the oil and gas lease is No. B-1446 Assignment No. ---
If patented land the owner is --- Address ---
If Government land the permittee is --- Address ---
The Lessee is The Texas Company Address Houston, Texas
Drilling commenced August 15 1951 Drilling was completed September 14 1951
Name of drilling contractor Makin Drilling Company Address Box 131, Hobbs, New Mexico
Elevation above sea level at top of casing 4030 feet. (Derrick Floor)
The information given is to be kept confidential until --- 19---

OIL SANDS OR ZONES

No. 1, from 4600 to 4710 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 --- to --- feet. ---
No. 2, from --- to --- feet. ---
No. 3, from --- to --- feet. ---
No. 4, from --- to --- feet. ---

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
8 5/8"	28	8RT	Smls	1432		---	---	---
8 5/8"	24	8RT	Smls	180	Baker	---	---	---
5 1/2"	14	8RT	Smls	4341	Hallib	---	---	---
TUBING RECORD								
2"EUE	4.70	8RT	Smls	4703	---	---	---	---

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 3/4"	8 5/8"	1620	1000	Hallib	---	---
7 7/8"	5 1/2"	4348	500	Hallib	---	---

PLUGS AND ADAPTERS

Heaving plug—Material --- Length --- Depth Set ---
Adapters—Material --- Size ---

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
Chemical Process		15%	4000	9-17-51	4400-4710	---

Results of shooting or chemical treatment Swabbed 58 bbls oil in 9 hours on 9-19-51.

RECORD 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 4710 feet, and from --- feet to --- feet.
Cable tools were used from --- feet to --- feet, and from --- feet to --- feet.

PRODUCTION

Put to producing September 19 1951
The production of the first 24 hours was 58 barrels of fluid of which 100 % was oil; --- % emulsion; --- % water; and --- % sediment. Gravity xBAPI 37
If gas well, cu. ft. per 24 hours --- Gallons gasoline per 1,000 cu. ft. of gas ---
Rock pressure, lbs. per sq. in. ---

EMPLOYEES

B. W. Henson Driller J. H. Bell Driller
S. V. Lauderdale Driller E. E. Wallace Driller

FORMATION RECORD ON OTHER SIDE

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.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	242	242	Sand & Red Beds
242	1440	1198	Red Beds
1440	1685	245	Anhy
1685	2795	1110	Salt & Anhy
2795	3228	433	Anhy
3228	3700	472	Anhy & Lime
3700	4127	427	Lime & Gyp
4127	4710	583	Lime
	4710	Total	Depth

All measurements from Rotary Table or 7' above ground.

No production before acidizing. Acidized well 4400-4710 with 4000 gals 15% Chemical Process acid on 9-17-51. On 9 hour test ending 9-19-51, well swabbed 58 bbls oil.