

N.


AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FIELD OFFICE OCC

WELL RECORD 7:34

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.

The Texas Company (Company or Operator) J. B. McGhee (Lease)

Well No. 8, in NE 1/4 of SW 1/4, of Sec. 31, T. 24-S, R. 38-E, NMPM.

Dollarhide Drinkard Pool, Lea County.

Well is 2312 feet from South line and 2309 feet from West line of Section 31. If State Land the Oil and Gas Lease No. is

Drilling Commenced February 10, 1954 Drilling was Completed April 26, 1954

Name of Drilling Contractor Gackle Drilling Company, Inc.

Address 419 Fort Worth National Bank Building - Fort Worth, Texas

Elevation above sea level at Top of Tubing Head 3127 (DF) The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 6464' to 6666' 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 was drilled with rotary and water sands were not 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
13 3/8"	48#	New	335'	Larkin			
8 5/8"	32#	New	3847'	Baker			
5 1/2"	14# & 15.5#	New	6689'	Larkin		6454 - 6500 6562 - 6608	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
17 1/2"	13 3/8	350	400	Howco		
11"	8 5/8	3860	2100	Howco		
7 7/8"	5 1/2	6700	700	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

Well was drilled to a total depth of 6800' and plugged back to 6666'. Washed perforations from 6454' to 6500' and from 6562' to 6608' with 2000 gallons regular acid to each level of perforations.

Result of Production Stimulation On official potential test ending 4/30/54, pumped 44 bbls. of oil and 39 bbls. of water in 24 hours.

Depth Cleaned Out 6666'

BY WORD OF DRILL-STEM AND SPECIAL TEST

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 6800 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 30, 19 54  
OIL WELL: The production during the first 24 hours was 83 barrels of liquid of which 53 % was  
was oil; 0 % was emulsion; 47 % water; and 0 % was sediment. A.P.I.  
Gravity 37.6  
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.	1230'	T. Devonian	T. Ojo Alamo
T. Salt.	2558'	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	130	130	Surface Sand				
130	1166	1036	Redbeds				
1166	1230	64	Anhy				
1230	2558	1328	Anhy & Salt				
2558	3131	573	Anhy & Gyp				
3131	6800	3669	Lime				
	6800	Total	Depth				
	6666	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. So far as furnished.

May 14, 1954 (Date)  
Company or Operator The Texas Company Address Box 1270 - Midland, Texas  
Name Position or Title Dist. Supt.

**The Texas Company**

**J. B. McGhee Well #8**

**Drill Stem Test:**

- #1: 3645 - 3747** Tool was open 2 hours and 25 minutes. Recovered 450 feet of heavy oil and gas cut mud, 2270' of drilling mud and 120' free oil.
- #2: 6535 - 6700** Tool open 2 hours. Recovered 320 feet of drilling mud and 90 feet of slightly oil and gas cut mud.