

Santa Fe, New Mexico

1957 NOV 26 PM 3:48

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 "CE"

(Company or Operator)

(L-259)

Well No. 1, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 6, T. 19-S, R. 37-E, NMPM.

Exmont

Pool

Lea

County.

Well is 1655' feet from North line and 330' feet from West line.

of Section 6 If State Land the Oil and Gas Lease No. is 134182

Drilling Commenced 10-30-, 19 57 Drilling was Completed 11-16, 19 57

Name of Drilling Contractor..... **Gackle Drilling Company**

Address **Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head.....**3733'**..... The information given is to be kept confidential until
..... 19.....

No. 1, from 3942' to 3984' No. 4, from _____ to _____

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

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

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

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.....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24#	New	1475'	Larkin			Surface
4 1/2"	11.60#	New	3995'	Mowco		3942'-3984'	Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	1475'	1000	Howco	11.00	11.00
7 7/8	4 1/2	4006'	400	Howco	11.00	11.00

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

Perforated 3942' to 3984' with 4 shots per foot. Acidized with 500 gals. 15%. Fraced with 20,000 gals. oil, with 3/4# sand per gal.

Result of Production Stimulation On 7 hour potential ended 8:00 A.M., 11-18-57. Flowed

51 bbls. new oil 4/10 RS on 30/64" choke. GP-325# TP-75# Grav. 33.5

GOR-1392 Depth Cleaned Out 4007 PB 4003

CORD OF DRILL-STEM AND SPECIAL TE

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 4007 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing 11-18, 19 57
OIL WELL: The production during the first 24 hours was 51 barrels of liquid of which 60 was oil; 40 % was emulsion; % water; and % was sediment. A.P.G. 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 1474'	T. Devonian	T. Ojo Alamo	
T. Salt 1597'	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2635'	T. Montoya	T. Farmington	
T. Yates 2764'	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers 3047'	T. McKee	T. Menefee	
T. Queen 3650'	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	250	250	Caliche & Sand				
250	1165	915	Red Bed				
1165	1468	303	Red Reek				
1468	1593	125	Anhy				
1593	2743	1150	Anhy & Salt				
2743	3465	722	Anhy & Gyp				
3465	3656	191	Anhy				
3656	3724	68	Anhy & Lime				
3724	4007	283	Lime				
	4007		Total Depth				
	4003		PB Depth				
(All measurements from Rotary table or 10' above ground) Level)							

Ran Logs - Per. 3942' to 3984'
Acidized with 500 gals. 15% acid by Dowell Inc. Fraced 3942' to 3984' with 20,000 gals oil, 3/4# Sand per gal.
Ran 3897' - 127 Jts. 2" Tubing Set @ 3887'-Recovered load oil.
TD-4007' FBTD-4003'
On 7 hour potential ended 8:00 A.M. 11-18-57. Flowed 51 bbls. new oil, 4/10 BS, 30/64" Choke, CP-325# TP-75# Grav. 33.5, GOR-1392
Pred. from Sumont
Top of pay - 3942'
Bott. of pay - 3984'

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.

11-26-57 (Date)
Company or Operator The Texas Company Address P.O. Box 458, Hobbs, New Mexico
Name J. J. J. Position or Title Field Foreman