



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DEC 20 PM 1 42
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

(Company or Operator)

State of New Mexico "AN"

(Lease)

Well No. 3, in NE 1/4 of SW 1/4, of Sec. 22, T. 14-S, R. 33-E, NMPM.

Saunders

Pool, Lea

County.

Well is 1978' feet from West line and 1980' feet from South line

of Section 22. If State Land the Oil and Gas Lease No. is 89019

Drilling Commenced October 18, 1957. Drilling was Completed December 17, 1957.

Name of Drilling Contractor McVey and Stafford Drilling Company

Address 1110 Philtower, Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 4204'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 9772' to 9782' 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 drilled with Rotary and no water sands 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	324'	HOWCO			Surface
8 5/8"	24 & 32#	New	4166'	HOWCO			
5 1/2"	17#	New	9897'	HOWCO		9772'-9782'	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 1/4"	13 3/8"	310'	400	HOWCO		
11"	8 5/8"	4179'	2200	HOWCO		
7 7/8"	5 1/2"	9897'	400	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 9862-9872 with 500 gals 15%. Reacidized with 1000 gals. 15% by Cardinal Chemical Co. Acidized perforations 9862 - 9872 with 3696 gals. 15%. Treated perforations 9862 - 9872 with 55 gals Control

Flow. Acidized perforations 9810 - 9818 with 500 gals. 15% & 1000 gals.

Low Surface Tension acid. On 24 hour potential ended 4:00 P.M. 12-17-57.

Flowed 148 bbls. new oil, 20 bbls. water, 11/64" Choke, Grav. 48° GOR 1220

Depth Cleaned Out 9897' PB 9790'

CORD OF DRILL-STEM AND SPECIAL TI

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 9897 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 17, 1957

OIL WELL: The production during the first 24 hours was 168 barrels of liquid of which 88% was oil; % was emulsion; 12% water; and % was sediment. A.P.I. Gravity 48°

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 1627'	T. Devonian	T. Ojo Alamo	
T. Salt 1710'	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2490'	T. Montoya	T. Farmington	
T. Yates 2638'	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 4058'	T. Granite	T. Dakota	
T. Glorieta 5605'	T. Welfcamp 9322'	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs 7016'	T.	T.	
T. Abo 7747'	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	215	215	Red Bed				
215	1250	1035	Red Bed & Shells				
1250	1900	650	Anhy				
1900	3375	1475	Anhy & Salt				
3375	4125	750	Anhy				
4125	9897	5772	Lime				
	9897		Total Depth				
	9790		Plug Back Total Depth				

(All measurements from Rotary Table or 10' above ground level)

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.

December 19, 1957

(Date)

Company or Operator The Texas Company

Address P.O. Box 458, Hobbs, New Mexico

Name

Position or Title Field Foreman