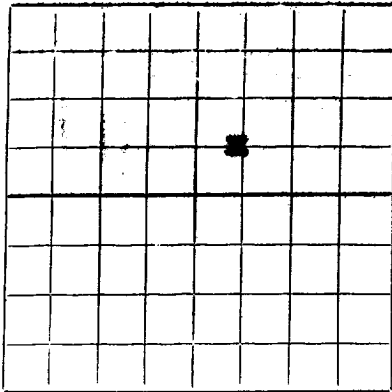


N.

(Revised 7/1/52)  
(Form C-106)AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## 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.

LATE OIL COMPANY  
(Company or Operator)J.K. RECTOR  
(Lease)Well No. **1**, in **2**<sup>nd</sup>  $\frac{1}{4}$  of **NE**  $\frac{1}{4}$  of Sec. **31**, T. **21**, R. **36**, NMPM.**So Eunice**

Pool,

**Lee**

County.

Well is **1980** feet from **North** line and **1980** feet from **East** line of Section **31**. If State Land the Oil and Gas Lease No. isDrilling Commenced **3-10-53**, 19. Drilling was Completed **5-15-53**, 19.Name of Drilling Contractor **Gastus Drilling Company**Address **San Angelo, Texas**

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

## OIL SANDS OR ZONES

No. 1, from **3542'** to **3625** 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>11 3/4</b>	<b>8 5/8</b>	<b>1601</b>	<b>500</b>	<b>Halliburton</b>	<b>Cement returned to surface.</b>	
<b>8 1/2</b>	<b>5 1/2</b>	<b>3100</b>	<b>150</b>	<b>Halliburton</b>		

## RECORD OF PRODUCTION AND STIMULATION

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

**NONE**

Result of Production Stimulation

Depth Cleaned Out

# RI RD 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 1601 feet, and from feet to feet.  
Cable tools were used from 1601 feet to 3731 feet, and from feet to feet.

## PRODUCTION

Gas well shut in for connection

Put to Producing, 19

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

GAS WELL: The production during the first 24 hours was 20,730 M.C.F. plus NO barrels of liquid Hydrocarbon. Shut in Pressure 625 lbs.

Length of Time Shut in 10 days

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy. 1578	T. Devonian	T. Ojo Alamo
T. Salt 1705	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	844	844	Red bed sand	3542	3556	14	Sand & lime 15 million gas.
844	1110	266	Redrock	3556	3620	64	Lime w/ inc. gas to 20 million.
1110	1410	300	Red sand - redbed	3620	3647	41	Lime - tools hung, cut loose and drilled by tools.
1410	1480	70	Shale & sandrock				
1480	1578	98	Redrock				
1578	1601	23	Anhydrite Ran & cemented 8-5/8" cas w/ 500 sz. Changed over from rotary to cable tools.	3647	3720	73	Lime w/ sand streaks or sandy lime - unable to get samples.
1601	1705	104	Anhydrite	3720	3731	11	Lime & sand w/ some inc. gas.
1705	1775	70	Salt				Killed well - ran & com. 5 1/2" casing @ 5190' w/ 150 sacks - Halliburton. Tested casing shutoff OK unloaded hole & completed well as gas well.
1775	1805	30	Anhydrite				
1805	1810	5	Redbed				
1810	1840	30	Salt				
1840	2010	170	Salt, potash/ redrock breaks				
2010	2065	55	Anhydrite				
2065	2085	20	Salt, potash w/ anhy breaks				
2085	2225	225	Anhydrite & lime				
2225	2325	100	Sand & lime breaks				
2325	2332	7	Shale				
2332	2365	33	Lime				
2365	2577	12	Anhydrite				
2577	3542	165	Lime				

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 25, 1953

Company or Operator Late Oil Company

Address Box 346 San Angelo, Texas

Name F.N. Late

Position or Title Partner