

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Standard Oil Company of Texas State 1-35
(Company or Operator) (Lease)

Well No. 1, in SW 1/4 of SW 1/4 of Sec. 35, T. 19-S, R. 37-E, NMPM.
Bumont Gas Pool, Lea County.

Well is 660 feet from South line and 660 feet from West line
of Section 35. If State Land the Oil and Gas Lease No. is

Drilling Commenced July 4, 1955 Drilling was Completed July 22, 1955

Name of Drilling Contractor Gackie Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at ground level 3599 The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from to 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 3660 to 3796 feet. Penrose
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
9 5/8"	32 #	New	432'	Larkin			Surface pipe
7"	23 #	New	3640'	Baker			Production string

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"	9 5/8"	443'	150	Top plug	1.1	5,000 #
8 3/4"	7"	3655'	300	Top plug	1.3	30,000 #

RECORD OF PRODUCTION AND STIMULATION

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

Fractured open hole (3655-3796) with 10,000 gals. oil and 10,000 lbs. sand.
Treated down casing. Maximum pressure 2600 psi. Average pumping pressure 2000 psi.
Average pumping rate 14 bpm. Overflushed with 270 bbls of oil.

Result of Production Stimulation Potential: 940,800 cfsd on 18/64 choke with tubing pressure of 900 psi and casing pressure of 1000 psi.

Depth Cleaned Out

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 3796 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing SI, waiting connection, 19.

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

GAS WELL: Potentialled 940.800 cfd on 1 1/2 choke, no oil on four hour test.
The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1100 lbs.

Length of Time Shut in Four hours

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1385	T. Devonian	T. Ojo Alamo
T. Salt. 1545	T. Silurian	T. Kirtland-Fruitland
B. Salt. 2514	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3530	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	11	11	Rotary spacing				
11	95	84	Sand and caliche				
95	1385	1290	Red beds				
1385	1545	160	Anhydrite				
1545	2514	969	Salt and anhydrite				
2514	3369	855	Anhydrite and gypsum				
3369	3796	427	Line				

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.

July 28, 1955

Company or Operator Standard Oil Company of Texas

Address Box 397 Hobbs, New Mexico

Name J. D. Hamilton

Position or Title Production Foreman