

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1969 JUN 24 AM 11 04

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

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

Socony Mobil Oil Company, Inc.

State Bridges

.....
(Company or Operator)

(Lease)

Well No. 97, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 26, T. 17S, R. 34E, NMPM.

Undesignated

Pool _____ Lea _____

County

Well is 860 feet from East line and 710 feet from South line

of Section 26 If State Land the Oil and Gas Lease No. is B-1520

Drilling Commenced 12/13 1962 Drilling was Completed 12/30 1962

Name of Drilling Contractor..... Dale Mount Drilling Co.

Address Box 5204, Midland, Texas

Elevation above sea level at Top of Tubing Head..... 4015..... The information given is to be kept confidential until..... 19.....

OIL SANDS OR ZONES

No. 1. from 6371 to 6528 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 None 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
8 5/8"	24	New	1567	-	-	-	Surface Casing
5"	11.4	New	6750	-	-	6371-6528	Production Csg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	1567	850	Pump & Plug	-	-
7 7/8	5	6750	1575	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Perfs: 6371-6528 (Over all), The Western Company acidized perfs. w/1000 gals 15% NE Acid.

Brk. down pr. 4400#, TP 3600-4400#. Rate 2.5 BPM. The Western Company sand oil frac w/15,000 gals. refined oil + 30,000# 20-40 sand + 18 RCN ball sealers + 1/40# gal Addomite

Brk. down pr. 5800#, Trt. pr. 7600-5800#, rate 12.2 BPM

Result of Production Stimulation.....

..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 6750 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1/20, 1963

OIL WELL: The production during the first 24 hours was 288 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % 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	T. Devonian	T. Ojo Alamo
T. Salt	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 5843	T.	T. Morrison
T. Redbed Yaso 5949	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	261	261	Caliche, Sand & Shale				
261	569	308	Sand & Redbed				
569	1082	513	Redbed, Shells & Anhydrite				
1082	1542	460	Redbed & Anhydrite				
1542	1735	193	Anhydrite				
1735	2751	1016	Salt, Anhydrite & Shale				
2751	2898	147	Anhydrite & Salt Streaks				
2898	3313	415	Anhydrite				
3313	3428	115	Anhydrite & Lime Streaks				
3428	3521	93	Anhydrite, Lime & Shale				
3521	3628	107	Anhydrite, Sandy lime, Sh.				
3628	3782	154	Anhydrite & Lime				
3782	6750	2968	Lime & Sand				

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.

January 23, 1963

(Date)

Company or Operator Socony Mobil Oil Company, Inc. Address Box 2406, Hobbs, New Mexico

Name J. J. McDaniel Position or Title Group Supervisor