



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. If State Land submit 6 Copies

Sum Oil Company H. S. Record
(Company or Operator) (Lease)

Well No. 5, in NW $\frac{1}{4}$ of N $\frac{1}{4}$, of Sec. 22, T. 22-S, R. 36-E, NMPM.
South Eumice Pool, Lea County.

Well is 660 feet from North line and 1980 feet from East line
of Section 22. If State Land the Oil and Gas Lease No. is -

Drilling Commenced 5-3, 19 57 Drilling was Completed 5-14, 19 57

Name of Drilling Contractor Bickerstaff & Tibbets

Address 406 North Marienfield, Midland, Texas

Elevation above sea level at Top of Tubing Head 3537. The information given is to be kept confidential until -, 19 -

OIL SANDS OR ZONES

No. 1, from 3730 to 3798 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
8 5/8"	24	New	342.33	Larkin	-		
5 1/2"	14	New	3862.35	Baker	-		

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	8 5/8"	352	250	Pumped		
7 7/8	5 1/2"	3872	1000	Pumped		

RECORD OF PRODUCTION AND STIMULATION

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

Perfs. treated in two stages with 30,000 gals. sand oil and 40,000 sand.

Result of Production Stimulation -

- Depth Cleaned Out -

4 RD OF DRILL-STEM AND SPECIAL 5

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.....3872.....feet, and from.....feet to.....feet.
 Cable tools were used from.....-.....feet to.....-.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....6-6-57....., 19.....
 OIL WELL: The production during the first ~~24~~^{19½} hours was.....87.51.....barrels of liquid of which.....77.15.....% was
 was oil;% was emulsion;22.85.....% water; and.....% was sediment. A.P.I.
 Gravity.....29.5.....
 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.....	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....3218	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....3460	T. McKee.....	T. Menefee.....	
T. Queen.....3812	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	352	352	Sand and red bed				
352	897	545	Red bed				
897	1565	668	Red bed, anhydrite				
1565	2050	485	Gyp. and anhydrite				
2050	3041	991	Salt and anhydrite				
3041	3155	114	Anhydrite and lime				
3155	3316	161	Anhydrite and dolomite				
3316	3582	266	Anhydrite and lime				
3582	3724	142	Lime and dolomite				
3724	3872	148	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.

Company or Operator.....Sun Oil Company.....Address.....Box 2792, Odessa, Texas.....
 Name.....John M. Sweeney.....Position or Title.....Foreman in Charge.....
 (Date).....6/7/57.....