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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

Revised 7/1  
Form C-1


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JAN 30 3 31 PM '64

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

Sun Oil Company

(Company or Operator)

G. M. Cosby

(Lease)

Well No. 4, in NW  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of Sec. 12, T. 8S, R. 34E, NMPM.

Milnesand - San Andres Pool, Roosevelt County.

Well is 989.9 feet from North line and 1651.2 feet from East line

of Section 12. If State Land the Oil and Gas Lease No. is -

Drilling Commenced 12-28, 1963 Drilling was Completed 1-8, 1964

Name of Drilling Contractor Rod Rie Corporation

Address 1012 Midland Nat'l Bank Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head 4251.60' The information given is to be kept confidential until -, 19-

OIL SANDS OR ZONES

No. 1, from 4553 to 4556 No. 4, from 4570 to 4584

No. 2, from 4561 to 4563 No. 5, from 4600 to 4604

No. 3, from 4564 to 4565 $\frac{1}{2}$  No. 6, from 4608 to 4611

4613 to 4621  
4629 to 4632

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"	20#	New	379'	Larkin	-	-	-
4-1/2"	9.5#	New	4687'	Howe	-	-	-
2" EUE	4.70#	Used	4599'	-	-	-	-

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"	390	250	Pump		
7-7/8"	4-1/2"	4700	200	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Perf. w/one 3/8" hole at each 4609, 4614, 4618, 4631, and 4644. Treated w/30,000 gal. ref. oil w/20 100# sand w/1/40# Adomite per gal. down 4-1/2" casing. Max TP 3500#, Min TP 3200#, Final TP 3400#.

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 4700 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 1-25, 1964

OIL WELL: The production during the first 24 hours was 104.74 barrels of liquid of which 60 % was oil; % was emulsion; 40 % water; and % was sediment. A.P.I. Gravity 26.9

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 2103	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2640	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 2822	T. Granite	T. Dakota
T. Glorieta	T. Milnesand Pay 4544	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	390	390	Surface				
390	1754	1364	Red bed				
1754	2130	376	Red bed, anhy				
2130	2190	60	Anhy				
2190	2523	333	Salt				
2523	2666	143	Anhy, salt				
2666	3540	874	Anhy				
3540	4187	647	Anhy, lime				
4187	4590	403	Lime				
4590	4621	31	Shale, lime				
4621	4700	79	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.

1-29-64  
(Date)

Company or Operator Sun Oil Company

Address Box 2792, Odessa, Texas

Name O. D. Williams

Position or Title Area Superintendent