

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

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

Sunray Oil Company

A. B. Reeves

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Company or Operator)

(Lease)

Well No. 3, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 29, T. 20S, R. 37E, NMPM.Eunice M. ~~Monroe~~Pool, Lea

Country.

Well is 330 feet from North line and 1980 feet from West line of Section 29. If State Land the Oil and Gas Lease No. is -.Drilling Commenced 8-17-64, 19. Drilling was Completed 9-15-64, 19.Name of Drilling Contractor Leatherwood Drilling CompanyAddress P.O. Drawer "H", Kermit, TexasElevation above sea level at 3361 ft. 3361 The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3861 to 3930 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	364	Tex-Sat	-	-	Sur. Csg.
4 1/2	9.5#	New	1001	WDW	-	3861-3930	Prod. 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
12 1/4	8 5/8	364	250	Pump	-	-
7 7/8	4 1/2	1001	325	Pump	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Fraced w/20,000 gal ref oil & 60,000 sand. Acidize w/2,000 gal HCl.

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

PRODUCTION

Put to Producing September 15, 1964
OIL WELL: The production during the first 24 hours was 94 barrels of liquid of which 70 was oil; - % was emulsion; 30 % water; and - % was sediment. Gravity 32.6
GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....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 <u>2590</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers <u>2849</u>	T. McKee.....	T. Menefee.....
T. Queen <u>3433</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg <u>3585</u>	T. Gr. Wash.....	T. Mancos.....
T. San Andres <u>3708</u>	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	370	370	Surface Rock				
370	970	600	Red bed				
970	1256	286	Any.				
1256	1298	42	Salt				
1298	2540	1242	Any. & Salt				
2540	2832	292	Any. & Lime				
2832	3429	597	Lime				
3429	3473	44	Lime & Sand				
3473	4000	527	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 Sunray Oil Company Address Box 126, Hobbs, New Mexico
D.P. Brawley District Engineer