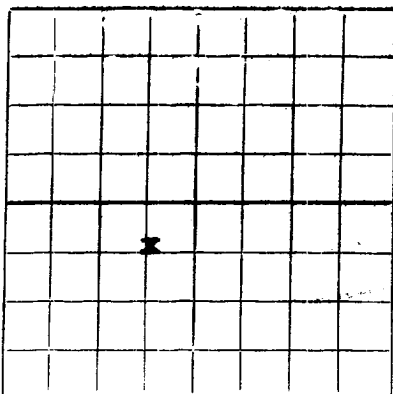


N.

(Revised 7/1/52)
(Form C-105)



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

Sunray Oil Corporation (Company or Operator) New Mexico State "B" (Lease)

Well No. 3, in NE 1/4 of NE SW 1/4, of Sec. 16, T. 12-S, R. 32-E, NMPM.

North Caprock (Queens) Pool, Lea County.

Well is 1980 feet from South line and 1980 feet from West line of Section 16. If State Land the Oil and Gas Lease No. is 6927.

Drilling Commenced November 9, 1954 Drilling was Completed December 4, 1954

Name of Drilling Contractor Cactus Drilling Company

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 4377. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from (Queens) 3003 to 3035 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 Water zone at 100' 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
13 3/8"	36#	New	160	Tex Pat			Surface casing
8 5/8"	24#	New	1430	Tex Pat	1430		Protection
5 1/2"	15.5#	New	3003	Float			Oil 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
17"	13 3/8"	160	165	Pump & Plug	Native Mud	
8"	5 1/2"	3003	150	Pump & Plug	Native Mud	

RECORD OF PRODUCTION AND STIMULATION

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

Petrofraced open hole 3003' to 3035' with 8000 gallons of Dowell Petrofrac and 12000 pounds Ottawa sand

Result of Production Stimulation 92 BOPW

Depth Cleaned Out 3035

RECORD OF DRILL-STEM AND SPECIAL TEST

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 1430 feet, and from feet to feet.
Cable tools were used from 1430 feet to 3035 feet, and from feet to feet.

PRODUCTION

Put to Producing December 4, 1954
OIL WELL: The production during the first 24 hours was 92 barrels of liquid of which 100% was
was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I.
Gravity 40

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. 1395	T. Devonian	T. Ojo Alamo	
T. Salt 1540	T. Silurian	T. Kirtland-Fruitland	
B. Salt 2147	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 3003 (101 pay)	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	70	70	Caliche				
70	473	403	Sand and Red beds				
473	712	239	Red beds and shale				
712	1410	698	Red beds				
1410	1480	70	Anhydrite and Gyp				
1480	1545	65	Anhydrite and shale				
1545	2040	505	Salt & Anhydrite				
2040	2085	45	Salt and Potash				
2085	3003	918	Anhydrite and shale				
3003	3035	28	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.

December 8, 1954 (Date)
Company or Operator Sunray Oil Corporation Address Box 128, Hobbs, New Mexico
Name J.A. Parry (J.A. Parry) Position or Title Field Superintendent
New Mexico Area