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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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Surray Mid-Continent Oil Company

N.M. State #09

(Company or Operator)

(Lease)

Well No. 2, in NW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 13, T. 19S, R. 28E, NMPM.E. Millman Queen - Grayburg Pool, Eddy County.Well is 660 feet from North line and 660 feet from West lineof Section 13. If State Land the Oil and Gas Lease No. is 00-784Drilling Commenced 12-28-58, 19... Drilling was Completed 1-26, 19... 59Name of Drilling Contractor Cactus Drilling CompanyAddress Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3399 DF. The information given is to be kept confidential until Not confidential, 19...

OIL SANDS OR ZONES

No. 1, from 1740 to 1752 No. 4, from... to...No. 2, from 2108 to 2148 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	Float			Surface
5 1/2	14	New	2218	Float		1740-2148	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8	364	150	Pump		Circ. 5 ex
8"	5 1/2	2218	275	Pump		Top cnt. 880'

RECORD OF PRODUCTION AND STIMULATION

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

Fractured w/30,000 gallons refined oil and 150,000# sand in 4 stages using 40 rubber balls each stage

Result of Production Stimulation IPF 240 BQ in 24 hours, 200# TP, 500# GPDepth Cleaned Out 2190

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.....0.....feet to.....2200.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing 1-29-59 (load oil), 1959

OIL WELL: The production during the first 24 hours was 240 (new oil) barrels of liquid of which 99.6 % was oil; % was emulsion; % water; and 0.4 % was sediment. A.P.I. Gravity 38° API

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..... 370	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... 908	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 1653	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... 1925	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	370	370	Sand & Red Bed				
370	715	345	Salt & Anhy				
715	870	155	Anhy				
870	1170	300	Anhy & Sand				
1170	1650	480	Dolomite & Anhy				
1650	2220	570	Dolomite & 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.

February 10, 1959 (Date)

Company or Operator Sunray Mid-Continent Oil Co. Address P. O. Box 128

Name J. L. Stott Position or Title Area Engineer