

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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WELL RECORD

OCT 21 8 45 AM '63

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 DX Oil Company

State Land #15 AREA 640 ACRES

(Company or Operator)

(Lease)

Well No. 6, in SW 1/4 of SE 16, T. 21S, R. 37E, NMPM.
Wantz Abo Pool, Lea County.
Well is 330 feet from South line and 1650 feet from East line
of Section 16. If State Land the Oil and Gas Lease No. is B-8105
Drilling Commenced 9-19, 1963. Drilling was Completed 10-12, 1963
Name of Drilling Contractor Noble Drilling Corporation
Address 321 Pan American Bldg., Tulsa, Oklahoma
Elevation above sea level at Top of Tubing Head 3450' est
The information given is to be kept confidential until 1963

OIL SANDS OR ZONES

No. 1, from 6808 to 7052
No. 2, from to
No. 3, from to
No. 4, from to
No. 5, 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
13-3/8	48#	New	252	Tex Pat			Surface Csg
8-5/8	24#, 32#	New	2990	WDW			Intermediate
5-1/2	14, 15.5, 17#	New	7298	WDW		6808-7052	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	252	300	Pump		
11	8-5/8	2990	665	Pump		
7-7/8	5-1/2	7298	1005	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Perf 7271-73, 7275-77, 7280-82, 7284-86 treat w/1000 BDA, no show. Set Baker Model N Bridge Plug @ 7250, dump 1 sack cmt on top of BP, perf 6808-10, 6816-18, 6823-25, 6845-47, 6853-55, 6875-77, 6911-22, 6925-27, 7017-19, 7028-30, 7038-40, 7050-52, acidize w/10,000 gal X-38, 60 rubber balls, 6300# max, 4900# min.
Result of Production Stimulation 142 BO, 28 BLW in 24 hrs on 14/64 choke.

Depth Cleaned Out 7250'

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 7300 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 10-17, 1963
OIL WELL: The production during the first 24 hours was 170 barrels of liquid of which 83.53% was oil; 16.47% was emulsion; Load 16.47% water; and % was sediment. A.P.I. Gravity 38.4°
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	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3345	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 3975	T. Granite	T. Dakota
T. Glorieta 5114	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 6068	T.	T.
T. Abo 6665 ?	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	253	253	Surface				
253	570	317	Red Bed				
570	1547	977	Red Bed and Gyp				
1547	1780	233	Red Bed, gyp, salt				
1780	2642	862	Anhy and salt				
2642	2897	255	Anhy				
2897	3000	103	Anhy and lime				
3000	3294	294	Anhy				
3294	3503	209	Anhy and lime				
3503	3604	101	Dolo				
3604	3703	99	Lime				
3703	4090	387	Lime				
4090	7300	3210	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.

October 21, 1963

Company or Operator SUNRAY OIL COMPANY
Name V. R. Mayabb

Address P.O. Box 128, Hobbs, New Mexico
Position or Title District Engineer