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AREA 640 ACRES
LOCATE WELL CORRECTLY

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

The Ohio Oil Company
(Company or Operator)

State McDonald a/c 2
(Lease)

Well No. 27, in SE 1/4 of NE 1/4, of Sec. 24, T. 22 S., R. 36 E., NMPM.

Summit Pool, Lea County.

Well is 1650 feet from N line and 330 feet from E line

of Section 24. If State Land the Oil and Gas Lease No. is 106

Drilling Commenced 7-31-61, 19 Drilling was Completed 8-7-61, 19

Name of Drilling Contractor F. W. A. Drilling Company

Address 2330 Altural, Odessa, Texas

Elevation above sea level at Top of Tubing Head DF 3111' The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 3678 to 3747' 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	427	Guide			Surface
4 1/2	9.5	"	3798	"			Prod.

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	436	225	2 Plug		
6 3/4	4 1/2	3796	900	"		

RECORD OF PRODUCTION AND STIMULATION

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

Treated with 20,000gal. lease oil & 30,000# sand thru perfs. 3678'-3747'.

Result of Production Stimulation Flowed 14 BO, no water, 24 hours thru 21/64" choke, TP=40#, CP=Plc.

Depth Cleaned Out 3763'

RECORD OF DRILL-STEM AND SPECIAL 1 78

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 3797 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8-23-61, 19.

OIL WELL: The production during the first 24 hours was 144 B0 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 34.9° 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	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	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	646	646	Red Bed, Caliche	ELECTRIC LOG TOPS			
646	1175	529	Red Bed, Shale	Anhy.	1248		
1175	2722	1547	Anhy., Salt	T Salt	1419		
2722	2878	156	Anhy., Gyp	B Salt	2255		
2878	2986	108	Anhy., Lime	Yates	2800		
2986	3625	639	Lime	7 Rivers	3474		
3625	3655	30	Lime, Sand	Queen	3526		
3655	3767	112	Lime	Penrose	3638		
3767	3797	30	Lime, Sand				
3797	TOTAL	DEPTH					
			Dist:				
			J. A. Grimes				
			L. H. Shearer				
			D. V. Kitley				
			T. A. Steele				
			B. L. Walters				
			T. O. Webb				
			J. B. Bailey				

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 6, 1961

(Date)

Company or Operator The Ohio Oil Company

Address Box 2107, Hobbs, New Mexico

Name R. E. Mann

Position Title Asst. Supt.