



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

The Ohio Oil Company (Company or Operator) State McDonald a/c 1-B (Lease)  
Well No. 21, in SW 1/4 of NW 1/4, of Sec. 25, T. 22 S., R. 36 E., NMPM.  
South Eunice Pool, Lea County.  
Well is 660 feet from W line and 1980 feet from N line  
of Section 25. If State Land the Oil and Gas Lease No. is 106.  
Drilling Commenced 8-31-61, 19. Drilling was Completed 9-6-61, 19.  
Name of Drilling Contractor Blue Pacific Drilling Company  
Address 805 Midland Tower Building, Midland, Texas  
Elevation above sea level at Top of Tubing Head 3471' DP. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 3705 to 3779 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	433	Guide			Surface
4 1/2	9.5	"	3823	"		3705-3779	Prod.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	442	225	2 Plug		
6 3/4	4 1/2	3821	1000	"		

RECORD OF PRODUCTION AND STIMULATION

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

Treated Queen Sec. thru perfs. 3705-3779 with 20000 gallons oil and 30000# sand  
Result of Production Stimulation Flowed 40 Bbl. oil and no water in 2 hours thru 16/64" choke,  
tubing press. 280, casing press. 580  
Depth Cleaned Out 3781 PBTD

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 3822 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9-16-61, 19.

OIL WELL: The production during the first 2 hours was 40 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity. 36.6° 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	1145	1145	Red Bed				ELECTRIC LOG TOPS
1145	1487	342	Red Bed, Anhy.				
1487	2880	1393	Anhy., Salt				Anhy. 1434
2880	3286	406	Anhy.				T. Salt 1608
3286	3340	54	Anhy., Lime				B. Salt 2436
3340	3822	482	Lime				Yates 3026
3822	TOTAL	DEPTH					7 Rivers 3294
							Queen 3686
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