



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 1-B  
(Lease)  
Well No. 18, in NE 1/4 of NE 1/4, of Sec. 36, T. 22 S., R. 36 E., NMPM.  
South Eunice Pool, Lea County.  
Well is 660 feet from N line and 660 feet from E line  
of Section 36. If State Land the Oil and Gas Lease No. is 106  
Drilling Commenced 7-26-61, 19 Drilling was Completed 8-5-61, 19  
Name of Drilling Contractor Blue Pacific Drilling Co.  
Address 805 Midland Tower Building, Midland, Texas  
Elevation above sea level at Top of Tubing Head DF 3464' The information given is to be kept confidential until  
, 19

OIL SANDS OR ZONES

No. 1, from 3704' to 3750 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	429	Guide			Surface
4 1/2	9.5	"	3802	"			Pred.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	439	150	2 Plug		
6 3/4	4 1/2	3800	950	"		

RECORD OF PRODUCTION AND STIMULATION

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

Treated with 20,000' gals. lease oil & 30,000# sand 3704'-3750'.  
Result of Production Stimulation Flowed 11 BO, no wtr. in 6 hrs. thru 21/64" choke. TP-50#, GP-510#  
Depth Cleaned Out 3760'

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 3804 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 8-18-61, 19.  
OIL WELL: The production during the first 6 hours was 41 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 38.4° 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	1025	1025	Red Bed	ELECTRIC LOG TOPS			
1025	1475	450	Anhy.	Anhy.	1430		
1475	2800	1325	Salt, Anhy.	T. Salt	1607		
2800	3291	491	Anhy.	B. Salt	2430		
3291	3800	509	Lime	Yates	3025		
3800'	TOTAL	DEPTH		7 Rivers	3293		
			Dist:	Queen	3667		
			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 9, 1961 (Date)  
Company or Operator THE OHIO OIL COMPANY Address Box 2107, Hobbs, New Mexico  
Name R. E. Morris Position Title Asst. Supt.