

Santa Fe, New Mexico

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 ONTIO OIL COMPANY

Hubert S. Hatch

.....
(Company or Operator)

(LAW)

Well No. 1 in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 20, T. 88, R. 36 E, NMPM.

South Prairie Penn

Pool

Roosevelt

County.

Well is 660 feet from north line and 1980 feet from west line

of Section 20 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 10-20-60, 1960 Drilling was Completed 12-13-60, 1960

Name of Drilling Contractor Cactus Drilling Corp. of Texas

Address Box 32, Midland, Texas

Elevation above sea level at Top of Tubing Head..... 4130' DF..... The information given is to be kept confidential until
..... 19.....

No. 1, from 9704' to 9729' No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	18#	New	364'	Guide			Surface
9-5/8"	36# & 40#	"	4515'	"			intermed.
7	23, 26 & 29	"	9790'	"		9704-9729'	prod.

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	364'	350	2 plug		
12-1/4	9-5/8	4515'	2024	"		
8-3/4	7"	9788'	200	"		

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

Acidized with 2000 gals breakdown acid.

Result of Production Stimulation.....**Flowed 172 BO/12 hrs.**

..Depth Cleaned Out.

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 9790' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-18-60, 19
OIL WELL: The production during the first 24 hours was 344 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 48.8° API @ 60° F
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):

ELECTRIC LOG TOPS: Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	2248'	T. Devonian	T. Ojo Alamo
T. Salt	2326'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2703'	T. Montoya	T. Farmington
T. Yates	2790'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3283'	T. McKee	T. Menefee
T. Queen	3505'	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	4024'	ELECTRIC LOG TOPS:	
T. Glorieta	5489'	T. Bough "A"	9637'
T. Drinkard		T. Bough "B"	9668'
T. Tubbs	6937'	T. Bough "C"	9704'
T. Abo	7757'		
T. Wolfcamp	9001'		
T. Penn			
T. Miss			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1715	1715	Red Beds				
1715	2068	353	Red Beds, Sand				
2068	2242	174	Sand, Anhydrite				
2242	2354	112	Anhydrite, Gypsum				
2354	2594	240	Anhydrite, Salt				
2594	3549	955	Anhydrite, Gypsum				
3549	4039	490	Anhydrite				
4039	4464	425	Anhydrite, Lime				
4464	5666	1202	Lime				
5666	5850	184	Lime, Shale				
5850	5983	133	Lime				
5983	6242	259	Lime, Salt				
6242	7730	1488	Lime				
7730	7972	242	Lime, Shale				
7972	8160	188	Shale				
8160	8923	763	Lime				
8923	9055	132	Lime, Chert				
9055	9555	500	Lime				
9555	9668	113	Lime, Shale				
9668	9740	72	Lime				
9740	9769	29	Lime, Chert				
9769	9790	21	Lime				
9790'	TOTAL	DEPTH					

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.

3-14-61 (Date)
Company or Operator THE OHIO OIL COMPANY Address Box 2107, Hobbs, New Mexico
Name Position or Title Asst. Supt.