


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

LEONARD OIL COMPANY (Company or Operator) B. L. JUSTIS (Lease)

Well No. 7, in 1/4 of 20, T. 25S, R. 7E, NMPM. Jalisco Pool, County.

Well is 190 feet from North line and 100 feet from East line of Section 20. If State Land the Oil and Gas Lease No. is

Drilling Commenced 11-20, 1958 Drilling was Completed 11-20, 1958

Name of Drilling Contractor: Mares Oil Producing & Drilling Co.

Address: Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 1075 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 1244 to 1249 No. 4, from to  
No. 2, from 1268 to 1272 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
9 5/8	20	NEW	115'				Oil String
9 5/8	20	NEW	155'				Surface Pipe

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9 5/8	9 5/8	1196	290 SB	Ballinburton		
		1196	200 SB	Ballinburton		

RECORD OF PRODUCTION AND STIMULATION

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

Treated open hole from 1196 - 1265 with 250 gals acid - 10,000 gals loose crude and 1196 - 1265.

Flowing 1000 oil back

Result of Production Stimulation

Depth Cleaned Out

# COORD OF DRILL-STEM AND SPECIAL TV

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 3285 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing Dec. 9 58, 19

OIL WELL: The production during the first 24 hours was 34 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

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.	2400	T. Devonian.	T. Ojo Alamo.
T. Salt.	2615	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	2765	T. Montoya.	T. Farmington.
T. Yates.	3209	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	40	40	Sand	3258	3285	27	TD
40	120	80	Sand				
120	335	215	Galeche				
335	380	45	Sand				
380	665	285	Sand red rock				
665	930	265	Sand red rock				
930	1043	113	Anhy				
1043	1140	97	Anhy				
1140	1250	110	Salt & anhy				
1250	1629	379	Anhy & Salt				
1629	1866	237	Salt				
1866	2274	408	Salt & anhy				
2274	2579	305	Salt & anhy				
2579	2610	31	Salt & anhy				
2610	2660	50	Salt & anhy				
2660	2687	27	Lime				
2687	2736	49	Brown lime				
2736	2822	86	Brown lime				
2822	2890	68	Brown Lime				
2890	2931	41	Dolo & sand				
2931	3001	70	Sand & Dolo				
3001	3032	31	Sand & lime				
3032	3071	39	Lime & sand				
3071	3200	129	Lime				
3200	3258	58	Lime & sand				

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.

December 19, 1958

Company c- Operator Leonard Oil Company

Address Box 708 - Roswell, N.M. (Date)

Name Timothy T. Leonard

Position or Title Timothy T. Leonard, Sec'y-Treas.