

**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

**Carthy Land Company**

State

(Company or Operator)

(L222)

Well No. 1, in SE ¼ of SW ¼, of Sec. 16, T. 21S, R. 34E, NMPM.

## West Wilson

100

Well is 660 feet from South line and 2310 feet from West line

of Section 16-21-34 If State Land the Oil and Gas Lease No. is B-7849

Drilling Commenced 12/31/58 19..... Drilling was Completed 1/21/59 19.....

Name of Drilling Contractor.....**Robert Travis Canon**.....

Address..... **809 Lubbock Nat'l Bank Bldg.** .....

Elevation above sea level at Top of Tubing Head.....3745'..... The information given is to be kept confidential until  
.....19.....

No. 1, from 3861 to 3869 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from 3910 to 3912 No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from 3914 to — No. 6, from — to —

No. 3, from 3914 to — No. 6, from — to —

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 3112 to 3114 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
8-5/8"	284	N	240	Flat		None	Surface
5-1/2"	144	N	3877	T P		None	Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-3/4"	8-5/8"	240'	175	Pump & Plug		Chem
7-7/8"	5-1/2"	3875'	125 sz	"	104	280 sz

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

3500 gal Acid Interval 3918-3920

Result of Production Stimulation..... **Initial Production 80 BOPD no water, some sediment, gas not measurable**

**..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 3875 feet, and from feet to feet.  
 Cable tools were used from 3875 feet to 3912 feet, and from feet to feet.

PRODUCTION

Put to Producing 3/3/59, 19  
 OIL WELL: The production during the first 24 hours was 60 barrels of liquid of which 90 % was  
 was oil; % was emulsion; 0 % water; and 10 % was sediment. A.P.I.  
 Gravity. 28 °  
 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.	255		T. Devonian		T. Ojo Alamo
T. Salt	3011		T. Silurian		T. Kirtland-Fruitland
B. Salt	3112		T. Montoya		T. Farmington
T. Yates	3690		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3920		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	35	35	Caliche Rock				
35	60	25	Rock & Red Rock				
60	252	192	Sand and Shale				
252	255	3	Concret, Red Bed				
255	927	672	Red Bed & Sand				
927	1230	303	Red Bed, Shale and Sand				
1230	1412	182	Sand & Shale				
1412	1584	172	Red Bed and Sand				
1584	1623	39	Red Bed				
1623	2114	491	Red Bed-Shale				
2114	2852	738	Anhy & Shale				
2852	3011	159	Anhy, Shale, salt				
3011	3112	101	Anhy & Salt				
3112	3153	41	Anhy				
3153	3209	56	Anhy, Salt, Shale				
3209	3284	75	Anhy				
3284	3387	103	Anhy & Shale				
3387	3476	89	Anhy				
3476	3511	35	Anhy & Dolo.				
3511	3875	364	Lime				

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.

April 7, 1959

Company or Operator. CANTREY LAND COMPANY  
 Name. (Lewis Canon, Op.)

Address. 809 Lubbock Nat'l Bank Bldg  
 Lubbock, Texas  
 Position. Title. Agent