

**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

**Sinclair Oil & Gas Company**  
(Company or Operator)

~~Santa Fe 103 Miguel~~  
(Lear)

Well No. 1, in SE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 20, T. 16N, R. 6W, NMPM.

## Wildcat

**Pool, .....McKinley**

**County.**

Well is 660 feet from East line and 660 feet from South line

of Section 20 If State Land the Oil and Gas Lease No. is 00-00-00-00

Drilling Commenced 1:00 A.M. 6-7 19 56 Drilling was Completed 6-18 19 56

Name of Drilling Contractor..... **Empire States Drilling Company** .....

Address..... **820 Sims Building, Albuquerque, New Mexico** .....

Elevation above sea level at ~~744/744/744/~~ Surface 6101..... The information given is to be kept confidential until

.....September 16,....., 1956.....

No. 1, from June to ..... 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 820 to 920 feet. Artesian

No. 2, from.....to.....feet. (Flw. est. 3,000 bbls.)

No. 3, from ..... to ..... feet. **fresh water per day)**

No. 4. from ..... to ..... feet. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4"		N	100	Larkin	None		
5 1/2"		N	1030	Larkin	None	744-748	Test for product

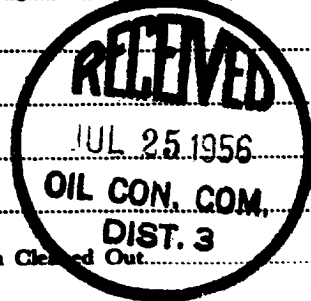
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
1	10 3/4"	101	125	BONCO		
7-7/8"	5 1/2"	1030	250	BONCO		

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

Did not stimulate. After perforating bailed 23 bbls lead water and 21½ bbls formation water with slight show of oil in 23 hours. Well temp. abandoned per Form C-102 dated 7-6-56 and Form C-103 dated 7-6-56.

Result of Production Stimulation.....

## Depth Cleared Out



If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 1030-TD feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing.....**Temp. abandoned**....., 19.....

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was  
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.....

### 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. <del>Hesper</del> 720'
T. Abo.....	T. ....	T. <del>Gallup</del> 820'
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

From	To	Thickness in Feet	Formation
0	120	120	Sand
120	748	628	Sand & shale
748	757	9	Sand, fn. grn.
757	766	9	Sand & shale
766	769	3	Sand
769	771	2	Shale
771	775	4	Sand
775	779	5	Sand & shale
779	1030	251	Sand & shale

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 5

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U. S. G. S.	<u>2</u>
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From	To	Thickness in Feet	Formation
			Cored 748-83', Rec 32'. 9' fine grn sand, fair to good porosity, good stain, odor & fluorescence; 9½' sand & shl; 3' sand, appears wet; 2' shl; ¼' sand, good porosity, appears wet; ¼' sand & shl.
			DST 748-83', open 1 hour, SI 20". Fair blow, decreasing to weak blow at end of test. Recovered 168' oil cut water. FP 65-80%, SIP 100%.

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.

**July 12, 1956**

.....  
(Date)

Company or Operator Sinclair Oil & Gas Company

Address. 601 Denver Club Bldg. Denver, Colo.

Name..... U. A. Lockman

Position or Title Div. Supt. - Production Department