

**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

**AREA 640 ACRES  
LOCATE WELL CORRECTLY**

**SANTA FE 175 TUCKER**

(Company or Operator)

(L-229)

Well No. 1, in SE  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 4, T. 18N, R. 6W, NMPM.

**Wildcat**

**Pool**

**McKinley**

**County.**

Well is 660 feet from South line and 1980 feet from West line.

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

Drilling Commenced.....**February 28,**....., 19**57**..... Drilling was Completed.....**March 14,**....., 19**57**.....

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

Address Slone Building - Albuquerque, New Mexico

Elevation above sea level of top of diving bell Surface 7279 Ft...... The information given is to be kept confidential until  
June 14,..... 19 57.

**OIL SANDS OR ZONES**

No. 1, from NONE to ..... 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 NONE 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#	N	30'	None			Surface Casing

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	31'	29	Rocky Mountain		

### RECORD OF PRODUCTION AND STIMULATION

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

### Result of Production Stimulation.

## 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 3392'-TD feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 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.

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. Hestah 2060
T. Abo	T.	T. Hespah-Gallup Zn. 3112
T. Penn	T.	T. Hespah Sand 3228
T. Miss	T.	T. Gallup Sand 3310

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Sand				
300	2800	2500	Sand, shale & limestone				
2800	3392	592	Sand & shale				

**DRILL STEM TESTS**  
3349-91', open 50 minutes, Recovered 300' gas cut muddy water & 1320' gas cut salt water.  
FP 120-765#. 50 minutes SIP 1235#.

3361-661', open 55 minutes. Air immediately with weak blow throughout test. Recovered 55' mud cut water. FP 0#, 55 minutes SIP 1235#.

**CORING RECORD**  
3263-3323', Recovered 60 ft. sandstone & shale, no show.

**COPIES OF ELECTRIC, MICRO AND GAMMA RAY LOGS ATTACHED**

OIL CONSERVATION COMMISSION			
AZTEC DISTRICT OFFICE			
No. Copies Received		5	
DISTRIBUTION			
	NO.	FURNISHED	
Operator	1		
Santa Fe	1		
Proration Office			
State Land Office			
U. S. G. S.	2		
Transporter			
File	1		✓

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.

Company or Operator SINCLAIR OIL & GAS COMPANY Address 601 Denver Club Bldg., Denver, Colorado  
Name G. L. WEGER Position or Title Division Superintendent  
March 22, 1957 (Date)