

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

SINCLAIR OIL & GAS COMPANY

(Company or Operator)

SANTA FE 197 SMITH

(Lease)

Well No. **1**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$ of Sec. **27**, T. **20N**, R. **19W**, NMPM.

Wildest

Pool,

McKinley

County.

Well is **660** feet from **North** line and **660** feet from **East** line

of Section **27**. If State Land the Oil and Gas Lease No. is

Drilling Commenced **August 31**, 19**56** Drilling was Completed **September 22**, 19**56**

Name of Drilling Contractor **Empire States Drilling Corporation**

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

Elevation above sea level at **Surface** **6413** The information given is to be kept confidential until

December 22, 19**56**

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	New	30	None			

MUDDING AND CEMENTING RECORD

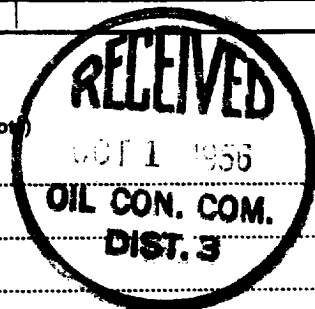
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	31	20	Hand Mixed		

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 2830 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 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 1435
T. Abo	T.	T. Mancos 1576
T. Penn	T.	T. Hespah-Gallup Zn. 2483
T. Miss	T.	T. Hespah 2585
		Gallup 2657

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	45	45	Sand	CORE 2615-76' - Recovered 61'!			
45	1626	1581	Snd & Shl	5-1/2'			SS, very fn to fn grn, wet.
1626	1906	280	Shl	1/2'			SHL, drk grey.
1906	2428	802	Snd & Shl	9'			SS, very fn to fn grn, wet.
2428	2615	187	Shl & Snd	3-1/2'			SHL, drk grey, silty.
2615	2676	61	See Core report	1/2'			SS, very fn grn, hrd.
2676	2830	154	Snd & Shl	12'			SHL, drk grey, sh carb inclusions.
OIL CONSERVATION COMMISSION AZALEA DIVISION NO. COMES-11-100 11-21-56 EX-100 GETTER FORMATION STATE LAND OFFICE J. S. G. S. TRANSFER FILE				4'			SS, fn grn, wet W/shl partings.
				3/4'			SHL, drk grey.
				7-3/4'			SS, grey, fn grn, wet, good P&P.
				1/2'			SHL, coal streaks.
				1'			SHL, drk grey.
				1'			SS, grey, fn to med grn, wet, good P&P.
				1/2'			SS, brown, fn to med grn, friable W/dead oil stains.
				14-1/2'			SS, white, fn to med grn, very friable & wet, good P&P.
COPIES OF ELECTRIC LOG, MICROLOG & GAMMA RAY LOG ATTACHED.							

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.

R. W. Newport 9-26-56
(Date)
Company or Operator. SINCLAIR OIL & GAS COMPANY Address. 601 Denver Club Bldg., Denver 2, Colo.
Name. R. W. Newport Position or Title. Chief Clerk - Production Dept.