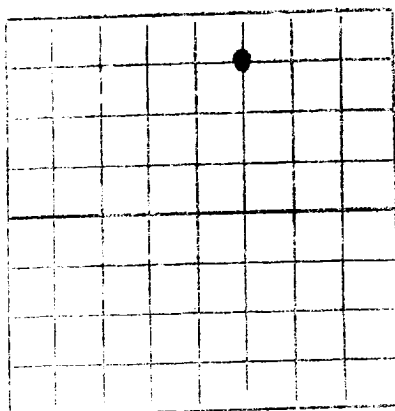


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 840 ACRES
LOCATE WELL CORRECTLY

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. 25 State Land submit 6 Copies

Sinclair Oil & Gas Company

State Lea 373

(Company or Operator)

Well No. **1**, in **NW** $\frac{1}{4}$ of **NE** $\frac{1}{4}$ of Sec. **35**, T. **19S**, R. **37E**, NMPAL

Undesignated

Pool,

Lea

Well is **660** feet from **North** line and **1980** feet from **East** lineof Section **35**. If State Land the Oil and Gas Lease No. is **E 274**Drilling Commenced **8-29-56**, 19... Drilling was Completed **10-10-56**, 19...Name of Drilling Contractor **J. C. Crane Drilling Company**Address **Dallas, Texas**Elevation above sea level at Top of Tubing Head **3594**. The information given is to be kept confidential until... 19...

OIL SANDS OR ZONES

No. 1, from **3820** to **3870** No. 4, from...

No. 2, from... to... No. 5, from...

No. 3, from... to... No. 6, from...

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	REMARKS	PURPOSE
9-5/8"	36	SH	308	None	None		
7"	17-20	N	3899	Floot	None		
2-3/8"	4.7	N	3858	None			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	REMARKS	AMOUNT OF MUD USED
12-1/4	9-5/8	308	200	Halliburton		
8-5/8	7"	3899	300	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidised w/500 gallon mud acid, max. press. 3000# - min. 2000#. Inj. Rate 1.3 BPM.

Dolofractured w/6000 gallon & 5000# sand. Max. press. 5700# - min. 2800#. Inj. Rate 5.1 BPM.

Sand Oil Frac w/15000 gallon & 10000# sand. Max. press. 5300#-min. 3000#. Inj. Rate 10.3 BPM.

Result of Production Stimulation Production before: Zero

Production after: Flowed 70 bbls oil in 12 hours.

Depth Cleaned Out **3898**Orig & 3 cc: OCC
1 cc: State Land Office
cc: PRR, NPD, File

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 bearing.

TOOLS USED

Rotary tools were used from 0 feet to 3900 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

First Production: October 10, 1956

OIL WELL: The production during the first 24 hours was 140 barrels of liquid of which 100 was oil; % was emulsion; % water; and Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus 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.	2138		T. Devonian		
T. Salt	1533		T. Silurian		
T. Salt	2698		T. Montoya		
T. Yates	2760		T. Simpson		
T. J. Rivers	3024		T. McKee		
T. Queen	3507		T. Ellenburger		
T. Gansburg			T. Gr. Wash.		
T. San Andres			T. Granite		
T. Glorieta			T.		
T. Dinkard			T.		
T. Hobbs			T.		
T. Abou			T.		
T. Penn			T.		
T. Albu			T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	908	908	Red Bed				
908	1533	625	Anhydrite & Red Rock				
1533	2698	1165	Anhydrite & Salt				
2698	3415	717	Anhydrite & Gyp				
3415	3900	485	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 thereon as can be determined from available records.

October 19, 1956

Company or Operator: Sinclair Oil & Gas Company
 Name: C.C. Salter

Address: 520 E. Broadway, Hobbs, New Mexico
 Position or Title: District Superintendent