

NEW MEXICO OIL CONSERVATION COMMISSION

4006 Ft. New Mexico
OIL CONSERVATION COMMISSION

1957 MAR 12 AM 10:27
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

Simclair Oil & Gas Company
(Company or Operator)

HENRY A. HARRIS LEASE
(Lease)

Well No. 1, in SE 1/4 of NE 1/4, of Sec. 18, T. 12S, R. 30E, NMPM.

Gladstone Pool, Lea County.

Well is 1960' feet from North line and 640' feet from East line

of Section 18. If State Land the Oil and Gas Lease No. is -

Drilling Commenced 12/30, 1956 Drilling was Completed 1/1, 1957

Name of Drilling Contractor Halsey & Payne

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3868' The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 11,979 to 11,987 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 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
13-3/8"	35.6	New	300				Surface
9-5/8"	26 & 40	New	4,604				Intermediate
7"	26-29-32	New	11,987			11978 - 11985	Production
2-3/8"	4.7	New	11,989				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8	303	400	Halliburton		
12-1/4"	9-5/8	4,604	2600	Halliburton		
8-1/4"	7"	11,987	100	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 7" CD Casing from 11,978' - 11,988' with 4 Jet Shots per foot. Acidized

Perforations from 11,978 - 11,987 with 500 gallons mud acid.

Result of Production Stimulation Well flowed 625 bbls. oil in 15 hours for calculated potential of 900 bbls. oil in 24 hours.

Depth Cleaned Out

1 ORD OF DRILL-STEM AND SPECIAL TES.

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 Surface feet to 11,988 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 9, 19 57

OIL WELL: The production during the first 24 hours was 900 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 41.7

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. <u>1716'</u>	T. Devonian <u>11,970</u>	T. Ojo Alamo <u> </u>
T. Salt <u>2388'</u>	T. Silurian <u> </u>	T. Kirtland-Fruitland <u> </u>
B. Salt <u> </u>	T. Montoya <u> </u>	T. Farmington <u> </u>
T. Yates <u>3069'</u>	T. Simpson <u> </u>	T. Pictured Cliffs <u> </u>
T. 7 Rivers <u> </u>	T. McKee <u> </u>	T. Menefee <u> </u>
T. Queen <u> </u>	T. Ellenburger <u> </u>	T. Point Lookout <u> </u>
T. Grayburg <u> </u>	T. Gr. Wash. <u> </u>	T. Mancos <u> </u>
T. San Andres <u>4440'</u>	T. Granite <u> </u>	T. Dakota <u> </u>
T. Glorieta <u>5925'</u>	T. <u> </u>	T. Morrison <u> </u>
T. Drinkard <u> </u>	T. <u> </u>	T. Penn. <u> </u>
T. Tubbs <u>7160</u>	T. <u> </u>	T. <u> </u>
T. Abo <u>7050</u>	T. <u> </u>	T. <u> </u>
T. Penn. <u>9548</u>	T. <u> </u>	T. <u> </u>
T. Miss. <u>11,268</u>	T. <u> </u>	T. <u> </u>

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	48	48	Caliche and Sand				
48	1716	1668	Red Beds				
1716	2262	546	Red beds and anhydrite				
2262	3346	1084	Anhydrite & salt				
3346	4028	682	Anhydrite				
4028	4459	431	Anhydrite and gypsum				
4459	9359	4900	Lime				
9359	9421	62	Lime and shale				
9421	10050	629	Lime				
10050	10101	51	Lime and shale				
10101	10205	104	Lime				
10205	10318	113	Lime and shale				
10318	10368	50	Lime				
10368	10694	326	Lime and shale				
10694	10700	76	Lime, shale & chert				
10770	10886	116	Lime				
10886	11156	270	Lime and shale				
11156	11272	116	Lime and sand				
11272	11304	112	Lime				
11304	11739	355	Lime and chert				
11739	11908	249	Lime and shale				

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.

1/11/57
(Date)

Company or Operator Sinclair Oil & Gas Company

Address 522 E. Broadway, Hobbs, New Mexico

Name C. C. Salter C. C. Salter

Position or Title District Superintendent

Orig & Rec: 000