



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)

KENDRICK ESTATE

(Lease)

Well No. **1**, in **NW** $\frac{1}{4}$ of **SE** $\frac{1}{4}$ of Sec. **5**, T. **123**, R. **38E**, NMPM.

Undesignated

Pool,

Lee

County.

Well is **1980'** feet from **South** line and **1980'** feet from **East** line

of Section **5**. If State Land the Oil and Gas Lease No. is

Drilling Commenced **12/21/**, 19 **56** Drilling was Completed **3/5/**, 19 **57**

Name of Drilling Contractor **Lowe Drilling Company**

Address **Midland, Texas**

Elevation above sea level at Top of Tubing Head **3866'**

The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from **11,970** to **12,020** 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	N	304				Surface
9-5/8"	36 & 40	N	4,533				Intermediate
7"	35-32-29-26	N	12,021			11976 - 12007	Production
2-1/2"	6.5	N	12,003				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
19-1/4"	13-3/8"	307	400	Halliburton		
12-1/4"	9-5/8"	4,533	2,500	"		
8-1/4"	7"	12,021	200	"		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations from 11,976' - 12,007' with 1000 gallons mud acid.

Result of Production Stimulation **Well flowed potential of 400 bbls. oil and no water in 24 hours.**

Orig & hoo: OCU
cc: FMR, MFD, File

Dentch 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 12,021 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing March 12, 1957

OIL WELL: The production during the first 24 hours was 408 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 47

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>2275</u>	T. Devonian	<u>11,970</u>
T. Salt	<u>2325</u>	T. Silurian	
B. Salt		T. Montoya	
T. Yates	<u>3000</u>	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen	<u>3995</u>	T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres	<u>4443</u>	T. Granite	
T. Glorieta	<u>5900</u>	T.	
T. Drinkard		T.	
T. Tubbs	<u>7135</u>	T.	
T. Abo	<u>7836</u>	T.	
T. Penn	<u>9478</u>	T.	
T. Miss	<u>11,282</u>	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	331	331	Caliche & red beds				
331	792	461	Red beds				
792	2325	1533	Red beds, anhy, sp.				
2325	4371	2046	Salt and anhydrite				
4371	4536	165	Lime and anhydrite				
4536	4622	86	Lime and dolomite				
4622	9337	4715	Lime				
9337	9466	129	Lime and shale				
9466	9736	270	Lime				
9736	10697	961	Lime and shale				
10697	10729	32	Lime				
10729	11126	397	Lime and shale				
11126	11183	57	Lime and sand				
11183	11354	171	Lime and chert				
11354	11658	304	Lime				
11658	12021	363	Lime and shale				
12021							

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.

March 15, 1957
(Date)

Company or Operator Sinclair Oil & Gas Company

Address 520 E. Broadway - Hobbs, New Mexico

Name C. C. Salter

Position or Title Dist. Superintendent