



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

Simclair Oil & Gas Company

Clevis K. Kendrick

(Company or Operator)

(Lease)

Well No. **1** in **NE** $\frac{1}{4}$ of **SE** $\frac{1}{4}$ of Sec. **6**, T. **12S**, R. **30E**, NMPM.

Pool, **100** County.

Well is **1980** feet from **South** line and **660** feet from **East** line

of Section **6**. If State Land the Oil and Gas Lease No. is **-**

Drilling Commenced **3-12**, 19**57** Drilling was Completed **5-30**, 19**57**

Name of Drilling Contractor **Frank Frawley Drilling Company**

Address **823 South Detroit, Tulsa, Oklahoma**

Elevation above sea level at Top of Tubing Head **3672**

The information given is to be kept confidential until

19**57**

OIL SANDS OR ZONES

No. 1, from **11978** to **11994** No. 4, from **11994** to **11994**

No. 2, from **11994** to **11994** No. 5, from **11994** to **11994**

No. 3, from **11994** to **11994** No. 6, from **11994** to **11994**

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from **11978** to **11994** feet.

No. 2, from **11994** to **11994** feet.

No. 3, from **11994** to **11994** feet.

No. 4, from **11994** to **11994** 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	301	-			Surface
9-5/8	36 & 40	NEW	4501	Flare			Intermediate
5-1/2	17	NEW	11995	Flare		11974 - 11987	Production
2-3/8	4.7	NEW	11987				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	304	350	B.J. Service Inc		
12-1/4	9-5/8	4503	2600	" "		
8-3/4	5-1/2	11995	150	" "		

RECORD OF PRODUCTION AND STIMULATION

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

Acidised thru perforations w/500 gals mud acid.

Result of Production Stimulation **Well flowed 456 bbls new oil in 24 hrs thru 11/64" choke after acidizing.**

Depth Cleaned Out

Orig & 4 cc: 008

ALL WELLS MUST BE 112

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from Surface feet to 11995 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**6-1**, 19**57**.....

OIL WELL: The production during the first 24 hours was.....156.....barrels of liquid of which.....100.....% was
was oil;0.....% was emulsion;0.....% water; and.....0.....% was sediment. A.P.I.
Gravity.....15.2.....

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):

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.
T. Abo.....	T.	T.
T. Penn.....	T.	T.
T. Miss.....	T.	T.
Woodford.....		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1918	1918	Redbed				
1918	2177	259	Anhydrite, Gypsum & Salt				
2177	3045	868	Anhydrite & Gypsum				
3045	4415	1370	Anhydrite & Salt				
4415	10131	5716	Lime				
10131	10751	620	Lime & Shale				
10751	11434	683	Lime				
11434	11846	412	Lime & Chert				
11846	11878	32	Lime, Chert & Sand				
11878	11976	98	Lime & Shale				
11976	11995	19	Lime				
11995	Total Depth						
11994	Plug Back Depth						

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**
Name **C. G. Salter** *C. G. Salter*

6-5-57 (Date)
Address... 520 E. Broadway, Hobbs, New Mexico
Position or Title... District Superintendent

Sinclair Oil & Gas Company

Clevis K. Kendrick Lease, Well No. 1

1980' from South & 660' from East lines of Section 6-128-38E, Lea County, New Mexico

Drill Stem Test:

4-24-57 9532 - 9620 5/8" bottom & 1" top chokes. 1000' water blanket. Tool open 1-1/2 hours. Weak blow at start, increasing and decreasing to weak blow at finish. Recovered 1000' water blanket, 30' slightly gas cut drilling mud with strong salt taste. IFP & FFP 495. 30 min. SIP 3060.

5-26-57 11978 - 11995 5/8" bottom & 1" top chokes. 2000' water blanket. Tool open 2 hrs. Fair blow increasing to strong blow. Gas to surface in 15 mins. Recovered 2000' water blanket, 300' drilling mud & 7980' of 43 Gravity free oil. IFP 1010, FFP 3550, 30 min SIP 4530.

Cores:

5-24-57 11976 - 11995 Cored 19', recovered 18'. (10' Dolomite with slightly shaly & good porosity & staining; & 8' tight Dolomite w/no shows.)

Deviation Surveys:

1/2° 2175; 3/4° 4060; 1/4° 4410; 1/2° 4835; 3/4° 5425; 1/4° 6032; 3/4° 6380; 1/4° 7115;
1/2° 7365; 1° 8202; 0° 8461; 1/4° 8994; 1° 9195; 1/4° 9850; 1/2° 10200; 1° 10400;
1-3/4° 11995;

