

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 and Gas Company
(Company or Operator)

State Land 497
(Lease)

Well No. 4, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 2, T. 21S, R. 35E, NMPM.

Dumont

Pool,

Lee

County.

Well is 1904.1 feet from North line and 330 feet from West line of Section 2. If State Land the Oil and Gas Lease No. is E 1673.

Drilling Commenced 3/16/56, 19..... Drilling was Completed 8/30/56, 19.....

Name of Drilling Contractor Gaskle Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3587. The information given is to be kept confidential until....., 19.....

OIL SANDS OR ZONES

No. 1, from 3886 to 3846 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
<u>8 5/8</u>	<u>26</u>	<u>N</u>	<u>312</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>Surface</u>
<u>5 1/2</u>	<u>16</u>	<u>N</u>	<u>3924</u>	<u>Flash</u>	<u>None</u>	<u>None</u>	
<u>2 3/8</u>	<u>4.7</u>	<u>N</u>					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/4</u>	<u>8 5/8</u>	<u>314</u>	<u>200</u>	<u>Halliburton</u>		
<u>7 7/8</u>	<u>5 1/2</u>	<u>3924</u>	<u>300</u>	<u>"</u>		

RECORD OF PRODUCTION AND STIMULATION

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

3886 - 3846 Acidized w/500 gallons mud acid
3886 - 3846 Sand oil Frac 6000 gallons and 6000# sand
3832 - 3846 Acidized w/500 gallons mud acid
3832 - 3846 Sand oil Frac 3000 gallons and 2400# sand
3832 - 3846 Acidized w/500 gallons mud
3832 - 3846 Sand oil Frac 4000 gallons and 4000# sand
Result of Production Stimulation.....

Flowed 3 barrels load oil 24 hour 27/64" Choke Shut in.

Depth Cleaned Out.....

Orig & 300: 008

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 0 feet to 3925 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Shut In, 19____

OIL WELL: The production during the first 24 hours was 3 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity Frac Oil

GAS WELL: The production during the first 24 hours was None 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>1714</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>2180</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>3220</u>		T. Montoya		T. Farmington
T. Yates	<u>3427</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>3760</u>		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. Gloria			T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo			T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>0</u>	<u>1371</u>	<u>1371</u>	<u>Red Bed</u>				
<u>1371</u>	<u>1714</u>	<u>343</u>	<u>Red Rock And Anhy</u>				
<u>1714</u>	<u>3220</u>	<u>1506</u>	<u>Salt</u>				
<u>3220</u>	<u>3427</u>	<u>207</u>	<u>Anhy</u>				
<u>3427</u>	<u>3760</u>	<u>333</u>	<u>Anhy & Lime</u>				
<u>3760</u>	<u>3925</u>	<u>165</u>	<u>Lime</u>				

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.3/12/57

(Date)

Company or Operator Sinclair Oil & Gas Co.Address 520 East Broadway Hobbs, New MexicoName Ch. SutterPosition or Title District Supt.