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JAN 26 1954
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

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**.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company
(Company or Operator)

T. D. Pope

(Lease)

Well No. **4**, in **NW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **36**, T. **14 S**, R. **37 E**, NMPM.
Denton Pool, **Leon** County.

Well is 1815 feet from South line and 330 feet from West line of Section 36. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced.....**8-29-53**....., 19..... Drilling was Completed.....**12-10**....., 19**53**

Name of Drilling Contractor Coroco Drilling Company

Address..... **Dallas, Texas**

Elevation above sea level at Top of Tubing Head..... **3600**..... The information given is to be kept confidential until
....., 19.....

No. 1, from 12130 to 12634 No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

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

No. 1, from **None** tofeet.

No. 2, fromtofeet.

No. 3, fromtofeet.

No. 4, fromtofeet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	48	N	317	Larkin			
9 5/8	36	N	4765	"			
7	32, 29, 26, 23, 35	N	12641	"			

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13 3/8	320	350	Malliburton		
12 1/4	9 5/8	4767	2816	"		
8 3/4	7	12641	600	"		
	2 3/8	12624				

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

Treat perforations from 12525-12570 & 12580-12620 with 1,000 gallons of mud acid and 5,000 gallons of 15% regular acid. No result

Result of Production Stimulation.....**No result from acidizing - Upper section perforated and well completed natural.**

..Depth Cleaned Out.....12634

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 hereto

TOOLS USED

Rotary tools were used from Surface feet to 12642 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 12-30, 1953
OIL WELL: The production during the first 24 hours was 844 barrels of liquid of which 100 % was
was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I.
Gravity 44.1
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>2120</u>	T. Devonian.....	<u>12138</u>
T. Salt.....	<u>2218</u>	T. Silurian.....	
B. Salt.....		T. Montoya.....	
T. Yates.....	<u>3135</u>	T. Simpson.....	
T. 7 Rivers.....	<u>3280</u>	T. McKee.....	
T. Queen.....	<u>4100</u>	T. Ellenburger.....	
T. Grayburg.....	<u>4245</u>	T. Gr. Wash.....	
T. San Andres.....	<u>4471</u>	T. Granite.....	
T. Glorieta.....	<u>6180</u>	T.	
T. Permian Clear fork.....	<u>6780</u>	T.	
T. Tubbs.....	<u>7305</u>	T.	
T. Abo.....	<u>8005</u>	T.	
T. Penn <u>Wolfcamp</u>	<u>9168</u>	T.	
T. Miss.....	<u>11280</u>	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	20	20	Surface				
20	320	300	Caliche & Redbed				
320	1990	1670	Redbed				
1990	2434	444	Redbed & Anhydrite				
2434	3299	865	Anhydrite & Salt				
3299	4690	1431	Anhydrite				
4690	11441	6751	Lime				
11441	11995	154	Lime & Chert				
11995	12097	902	Lime				
12097	12130	33	Shale				
12130	12494	365	Lime				
12494	12556	61	Lime & Chert				
12556	12642	86	Lime				
	PBYD 12634						

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.

January 23, 1954

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

Address Box 1927 Hobbs, New Mexico
Position or Title Dist. Supt.