

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico DEC 24 1953

WELL RECORD

OIL CONSERVATION COMMISSION
HOPE'S OFFICE

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.

Sinclair Oil & Gas Company

(Company or Operator)

T. D. Pope

(Lease)

Well No. **6**, in **NW** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **36**, T. **14-S**, R. **37-E**, NMPM.

Denton

Pool,

Lee

County.

Well is **660** feet from **North** line and **330** feet from **West** lineof Section **36-14-37**. If State Land the Oil and Gas Lease No. is.....Drilling Commenced **9-1-53**, 19..... Drilling was Completed **12-6-53**, 19.....Name of Drilling Contractor **Thompson & Carr Inc.**Address **Midland, Texas**Elevation above sea level at Top of Tubing Head **3804**. The information given is to be kept confidential until....., 19.....

OIL SANDS OR ZONES

No. 1, from **9179** to **9238** No. 4, from..... to.....
No. 2, from **12103** to **12643** 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.

None
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	48	N	300	Larkin			
9 5/8	36-40	N	4770	"			
7	32-24-26-28-35	N	12414	"			
2 1/2	4.7	N	12630				

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	303	350	Halliburton		
11	9 5/8	4771	2063	"		
8 3/4	7	12414	600	"		

RECORD OF PRODUCTION AND STIMULATION

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

No treatment - completed naturalResult of Production Stimulation **No treatment - completed natural**Depth Cleaned Out **12643**

WORD OF DRILL-STEM AND SPECIAL TEST

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 12643 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-15-53, 19
OIL WELL: The production during the first 24 hours was 1319 barrels of liquid of which 100 % 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.	2120	T. Devonian	12103
T. Salt.	2210	T. Silurian	
B. Salt.		T. Montoya	
T. Yates.	3062	T. Simpson	
T. 7 Rivers.	3290	T. McKee	
T. Queen.	4073	T. Ellenburger	
T. Grayburg	4398	T. Gr. Wash.	
T. San Andres.	4623	T. Granite	
T. Glorieta	6160	T.	
T. Drinkard		T.	
T. Tubbs.	7293	T.	
T. Abo.	8100	T.	
T. Penn.		T.	
T. Miss.	11293	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	40	40	Caliche & sand				
40	280	240	Caliche, sand & redbed				
280	2127	1147	Redbed				
1127	2128	901	Redbed & Anhydrite				
2128	4520	2342	Anhydrite & Salt				
4520	4772	262	Anhydrite & Gyp				
4772	7922	3150	Lime				
7922	8524	602	Lime & shale				
8524	9794	1270	Lime				
9794	9844	50	Lime, shale & sand				
9844	10348	524	Lime				
10348	10445	77	Lime & shale				
10445	11115	670	Lime				
11115	11200	85	Lime & shale				
11200	11329	139	Lime				
11329	11369	40	Lime & chert				
11369	11423	54	Chert				
11423	11603	180	Lime & chert				
11603	11638	35	Lime				
11638	11661	23	Lime & shale				
11661	11712	51	Lime				
11712	11938	226	Lime & chert				
11938	12003	67	Lime				
12003	12158	155	Lime & shale				
12158	12643	485	Lime				

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.

12-21-53
Company or Operator Sinclair Oil & Gas Company
Name
Address Box 1927 Hobbs, New Mexico
Position or Title Dist. Supt.