



## 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 &amp; Gas Company

(Company or Operator)

State Lea 401

(Lease)

Well No. **2**, in **NE**  $\frac{1}{4}$  of **NE**  $\frac{1}{4}$  of Sec. **21**, T. **18S**, R. **35E**, NMPM.

Wilbeat

Pool,

Lea

County.

Well is **660'** feet from **North** line and **660'** feet from **East** lineof Section **21**. If State Land the Oil and Gas Lease No. is **E-1532**Drilling Commenced **10/7/**, 19 **57** Drilling was Completed **6/3/**, 19 **58**Name of Drilling Contractor **Kincaid & Watson - Cable Tools** **Frank Frawley - Rotary**Address **Artesia, New Mexico** **Tulsa, Oklahoma**Elevation above sea level at Top of Tubing Head **3908'** The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from **11,624'** to **11,762'** 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
			See Attached Sheet				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>15-1/2"</b>	<b>13-3/8</b>	<b>300</b>	<b>250</b>	<b>Halliburton</b>		
<b>12-1/4"</b>	<b>9-5/8</b>	<b>5,002</b>	<b>2100</b>	<b>"</b>		
<b>8-3/4"</b>	<b>7"</b>	<b>11,765</b>	<b>300</b>	<b>"</b>		

## RECORD OF PRODUCTION AND STIMULATION

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

**Treated perforations f/11,726'-11,756' with 500 gallons mud acid**Result of Production Stimulation **Well flowed 200 bbls. oil and no water in 11 hours.**Orig & Acc: OGC - Hobbs  
cc: FHR, HFD, File

Depth Cleaned Out \_\_\_\_\_

# CORD OF DRILL-STEM AND SPECIAL T

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 **4825'** feet to **11,765'** feet, and from **0'** feet to **4,825'** feet.  
Cable tools were used from **0'** feet to **4,825'** feet, and from **0'** feet to **4,825'** feet.

## PRODUCTION

Put to Producing **June 13,** 19**58**  
OIL WELL: The production during the first 24 hours was **434** barrels of liquid of which **100** % was  
was oil; **0** % was emulsion; **0** % water; and **0** % was sediment. A.P.I.  
Gravity **43**  
GAS WELL: The production during the first 24 hours was **0** M.C.F. plus **0** barrels of  
liquid Hydrocarbon. Shut in Pressure **0** lbs.  
Length of Time Shut in **0** days

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	<b>1,715</b>	T. Devonian.	<b>11,624</b>
T. Salt.	<b>1,830</b>	T. Silurian.	
B. Salt.	<b>3,182</b>	T. Montoya.	
T. Yates.		T. Simpson.	
T. 7 Rivers.		T. McKee.	
T. Queen.	<b>4,405</b>	T. Ellenburger.	
T. Grayburg.		T. Gr. Wash.	
T. San Andres.		T. Granite.	
T. Glorieta.		T.	
T. Drinkard.		T.	
T. Tubbs.		T.	
T. Abo.	<b>10,484</b>	T.	
T. Penn.	<b>10,797</b>	T.	
T. Miss.		T.	

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	150	150	Sand and salic				
150	200	50	Sand and blue shale				
200	1715	1515	Red Shale				
1715	1830	115	Anhydrite				
1830	2080	250	Salt and anhydrite				
2080	2780	700	Salt				
2780	3695	915	Salt and anhydrite				
3695	4435	740	Anhydrite				
4435	4635	200	Lime and anhydrite				
4635	7874	3239	Lime				
7874	8200	326	Lime and sand				
8200	8580	380	Lime, chert & Shale				
8580	8646	66	Lime and shale				
8646	8778	132	Lime				
8778	9290	512	Lime, Sand & Shale				
9290	9583	293	Lime, Chert & Shale				
9583	10794	1211	Lime and shale				
10794	10892	98	Lime				
10892	11395	503	Lime and shale				
11395	11680	285	Shale				
11680	11765	85	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.

**June 13, 1958**  
(Date)  
Company or Operator **Sinclair Oil & Gas Company** Address **Hobbs, New Mexico**  
Name **L. M. Sellers** Position or Title **Asst. District Superintendent**