



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 & Gas Company
(Company or Operator)

Don Smith
(Lease)

Well No. **3**, in **NE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$ of Sec. **18**, T. **12N**, R. **10E**, NMPM.

Gladiola Division Pool, **Los** County.

Well is **1650** feet from **South** line and **2310** feet from **West** line of Section **18**. If State Land the Oil and Gas Lease No. is _____.

Drilling Commenced **1/4/58**, 19 **58**. Drilling was Completed **3/21/58**, 19 **58**.

Name of Drilling Contractor **A. W. Thompson, Inc.**

Address **Houston, Texas**

Elevation above sea level at Top of Tubing Head **3873'**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **11,930** to **11,956** 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
13-3/8"	35.6	N	385				Surface
8-5/8"	32 & 24	N	4530				Intermediate
5-1/2"	17 & 20	N	11957			11951 - 11959	Production
2-3/8"	4.7	N	11921				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
17-1/4"	13-3/8"	385	350	Halliburton		
11"	8-5/8"	4530	2000	"		
7-7/8"	5-1/2"	11957	200	"		

RECORD OF PRODUCTION AND STIMULATION

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

"NONE"

Natural Production

Result of Production Stimulation. **Orig. & Sec: 600** **est: FHR, NFD, File**

Partners: **G. H. Carter, Shell Oil Co., Halliburton Prod. Co., Colorado Oil & Gas Corp., Iris Goldston, W. J. Goldston, W. C. Farnoe, W. E. Stephens, R. S. Foster**

CORD OF DRILL-STEM AND SPECIAL TI

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 11957-TD feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing March 26, 1958
OIL WELL: The production during the first 24 hours was 360 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 45.4
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>2223'</u>	T. Devonian.....	<u>11,930'</u>
T. Salt.....	<u>2276'</u>	T. Silurian.....	
B. Salt.....		T. Montoya.....	
T. Yates.....	<u>3030'</u>	T. Simpson.....	
T. 7 Rivers.....		T. McKee.....	
T. Queen.....	<u>3816'</u>	T. Ellenburger.....	
T. Grayburg.....		T. Gr. Wash.....	
T. San Andres.....	<u>4432'</u>	T. Granite.....	
T. Glorieta.....	<u>5908'</u>	T.	
T. Drinkard.....	<u>6540'</u>	T.	
T. Tubbs.....	<u>7134'</u>	T.	
T. Abo.....	<u>7822'</u>	T.	
T. Penn.....	<u>9530'</u>	T.	
T. Miss.....	<u>11240'</u>	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2223	2223	Gallies and red beds				
2223	2276	53	Red rock and anhydrite				
2276	3923	1647	Salt and anhydrite				
3923	4360	437	Anhydrite				
4360	4458	98	Lime and anhydrite				
4458	9396	4938	Lime				
9396	9498	102	Lime and chert				
9498	9610	112	Lime				
9610	10048	438	Lime and shale				
10048	10560	512	Lime				
10560	10613	53	Lime and chert				
10613	10722	109	Lime				
10722	10805	128	Lime and chert				
10805	11072	222	Lime				
11072	11250	178	Lime and shale				
11250	11383	133	Lime				
11383	11586	203	Lime and chert				
11586	11957	371	Lime				
	11957	TD					
	11956	PSTD					

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.

March 28, 1958

(Date)

Company or Operator Sinclair Oil & Gas Company

Address 520 E. Broadway, Hobbs, N. M.

Name C. G. Salter

Position or Title District Superintendent