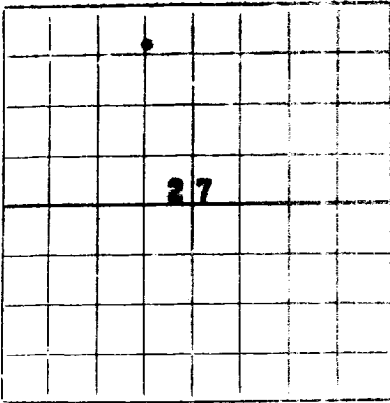




NEW MEXICO OIL CONSERVATION COMMISSION

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

STATE LEA 405

(Company or Operator)

(Lease)

Well No. **1**, in **NE** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **27**, T. **18S**, R. **35E**, NMPM.
Undesignated Pool, **Lea** County.

Well is **660'** feet from **North** line and **1980'** feet from **West** line of Section **27**. If State Land the Oil and Gas Lease No. is _____.

Drilling Commenced **December 8,** 19 **57** Drilling was Completed **May 23,** 19 **58**

Name of Drilling Contractor **Cable Tools - Roach & Shepard** **Rotary Tools - A. W. Thompson**

Address **Artesia, New Mexico** **Houston, Texas**

Elevation above sea level at Top of Tubing Head **3893'** The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **11,697'** to **11,761'** 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
15-1/8"	13-3/8"	325	400	Halliburton		
12-1/4"	9-5/8"	4990	1900	"		
8-3/4"	7"	11783	300	"		

RECORD OF PRODUCTION AND STIMULATION

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

6/2/58: Acidized perforations from 11769'-11774' with 250 gallons mud acid
6/4/58: Acidizer perforations from 11769'-11774' with 500 gallons 15% regular acid.

Result of Production Stimulation **On 24 hour potential test, well swabbed 350 bbls. 47 gravity oil in 24 hours.**

Orig & Jcc: OCC - Hobbs
cc: FRB, NPD, File

Depth Cleaned Out _____

CORD OF DRILL-STEM AND SPECIAL TI

If drill-stem or other special tests or dexiation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 1192 feet to 11,783 feet, and from 0 feet to 1,192 feet, and from 0 feet to 1,192 feet, and from 0 feet to 1,192 feet.

PRODUCTION

Put to Producing 6/5/58, 1958

OIL WELL: The production during the first 24 hours was 458 barrels of liquid of which 76 % was was oil; 0 % was emulsion; 24 % water; and 0 % was sediment. A.P.I. Gravity

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	1,642	T. Devonian	11,697
T. Salt	1,790	T. Silurian	
B. Salt		T. Montoya	
T. Yates	3,163	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen	3,421	T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres		T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn	10,545	T.	
T. Miss	10,925	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	177	177	Sand and Caliche				
177	1642	1465	Red Beds				
1642	1790	148	Anhydrite				
1790	3231	1441	Salt and Anhydrite				
3231	3554	323	Anhydrite & Gypsum				
3554	4775	1221	Lime and anhydrite				
4775	7852	3077	Lime				
7852	8630	778	Lime and chert				
8630	9523	893	Lime				
9523	9885	362	Lime, sand, and chert				
9885	10098	213	Lime				
10098	10416	318	Lime and chert				
10416	11783	1367	Lime, shale and chert				

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.

Company or Operator Sinclair Oil & Gas Company Address 520 E. Bdry. Hobbs, New Mexico

Name C. C. Salter Position or Title District Superintendent

6/6/58 (Date)