

• #2

Sec. 33

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

WELL RECORD

MAY 2 1960

O. C. C.
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**. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company

(Company or Operator)

N. Istaitieh "FB" ABC

(Leave)

Well No. **2**, in **NE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$, of Sec. **33**, T. **17S**, R. **26E**, NMPM.

Undisputed (Empire Abo)

Pool.

...County.

Well is 1980 feet from South line and 1980 feet from West line

of Section 33 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced..... **March 27** 19 **60** Drilling was Completed..... **April 12** 19 **60**

Name of Drilling Contractor Marlo Drilling Company

Address.....1726 Woodridge, Abilene, Texas

Elevation above sea level at Top of Tubing Head.....**3665**..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 5646 to 6177 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
8-5/8	24	New	959				
4-1/2	11.649.5	New	6210			6121-6115	Surface Gas Production Gas
2-3/8	4.7	New	6104				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
11	8-5/8	959	150	Halliburton		
7-7/8	4-1/2	6210	700	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Treated Abc Perforations 6121-6145 with 500 gallons mud acid.

Result of Production Stimulation. **Flowed 113 bbls of new 43 gravity oil in 22 hours. GOR 1380.**

Depth Cleaned Out.....

Orig:cc: OCC-Artenia; cc:State Land Office; cc:HFD, JH, File

R RD 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 6254 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 26, 19 60
OIL WELL: The production during the first 24 hours was 123 barrels of liquid of which 100 % 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 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.		T. Devonian	T. Ojo Alamo.
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	420	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	1263	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash.	T. Mancos
T. San Andres		T. Granite	T. Dakota
T. Glorieta	3522	T.	T. Morrison
T. Drinkard		T.	T. Penn.
T. Tubbs		T.	T.
T. Abo	5646	T.	T.
T. Penn		T.	T.
T. Miss		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	526	526	Redbed & Sand	<div>OIL CONSERVATION COMMISSION ARLES A. DISTRICT OFFICE No. Copies Received 7 DISTRIBUTION FILED OPERATOR SANTA FE PROKATION OFFICE STATE LAND OFFICE U. S. G. S. TRANSPORTER FILE BUREAU OF MINES</div>			
526	959	433	Anhydrite				
959	1050	91	Dolomite				
1050	1310	260	Dolomite & Anhydrite				
1310	1900	590	Anhydrite				
1900	2131	231	Anhydrite & Dolomite				
2131	2260	129	Anhy, Dolomite & Sand				
2260	3992	1732	Dolomite & Sand				
3992	4171	179	Sandy Dolomite & Chert				
4171	4290	119	Sandy Lime & Chert				
4290	4429	139	Sandy Lime				
4429	6254	1825	Dolomite				

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 Broadway, Hobbs, New Mexico
Name Fred Burns Position or Title Dist. Supt.
April 28, 1960 (Date)