

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)

State Lea 750  
(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 36, T. 15S, R. 36E, NMPM.

UNDESIGNATED Pool, Lea County.

Well is 660 feet from North line and 660 feet from West line of Section 36. If State Land the Oil and Gas Lease No. is E565

Drilling Commenced September 9, 1955 Drilling was Completed January 13, 1956

Name of Drilling Contractor Warren - Bradshaw Exploration Company

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3849 The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 11566 to 11597 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	36	N	302				
9 5/8	40 & 36	N	4983	Larkin			
5 1/2	20 & 17	N	11675	Halliburton		11566-11597	Oil production

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	305	350	Halliburton		
12 1/2	9 5/8	4985	2000	Halliburton		
8 3/4	5 1/2	11675	400	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized from 11566 - 11597 with 500 gal. mud acid.

Result of Production Stimulation Well flowed 208 bbls of oil and no water thru 24/64 choke in 12 hours.

Depth Cleaned Out

Orig. & 4 cc: OCC  
cc: FHR, JTR, MFD, WIM, HAM, File

## 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 Surface feet to 13005 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing January 28, 19 56.

OIL WELL: The production during the first 24 hours was 576 barrels of liquid of which 100 % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.  
Gravity 45.3

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>2103</u>	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates <u>3193</u>	T. Simpson	T. Pictured Cliffs
T. 7 Rivers <u>3462</u>	T. McKee	T. Menefee
T. Queen <u>4067</u>	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres <u>4880</u>	T. Granite	T. Dakota
T. Glorieta <u>6522</u>	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs <u>7673</u>	T.	T.
T. Abo	T.	T.
T. Penn <u>10521</u>	T.	T.
T. Miss	T.	T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	2103	2103	Red bed				
2103	2629	526	Anhydrite and red bed				
2629	4120	1491	Anhydrite and salt				
4120	4985	865	Anhydrite and lime				
4985	10487	5502	Lime				
10487	10649	162	Lime and shale				
10649	11076	427	Lime				
11076	11264	188	Lime and shale				
11264	11482	118	Shale				
11482	11543	59	Lime and shale				
11543	12065	522	Lime				
12065	12160	95	Shale and sand				
12160	12479	319	Shale and lime				
12479	12719	240	Lime				
12719	12950	231	Lime and shale				
12950	13005	55	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.

Company or Operator Sinclair Oil & Gas Company Address 520 E. Broadway, Hobbs, N.M.  
Name [Signature] Position or Title Dist. Supt.  
Date 2/10/56