

**RECORD 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 11,600 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing 2/17/57, 19\_\_\_\_\_.

OIL WELL: The production during the first 24 hours was 888 barrels of liquid of which 100 % was  
 was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
 Gravity 44.2

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	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash.	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta <u>6487</u>	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs <u>7620</u>	T.	T.	
T. Abo <u>8373</u>	T.	T.	
T. Penn. <u>10,625</u>	T.	T.	
T. Miss.	T.	T.	

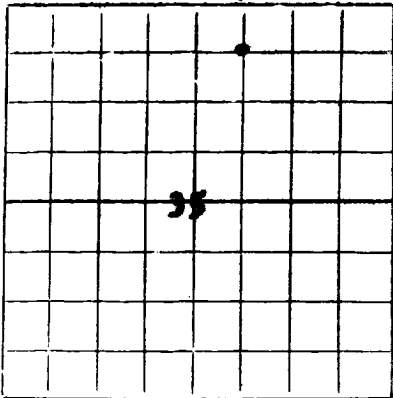
**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	120	120	Caliche & red beds				
120	1003	883	Red beds				
1003	2018	1015	Red beds and anhydrite				
2018	3467	1449	Salt and anhydrite				
3467	4644	1177	Anhydrite				
4644	10433	5789	Lime				
10433	10488	55	Lime and shale				
10488	11144	656	Lime				
11144	11356	212	Lime and shale				
11356	11600	244	Lime				
	11569-PSTD		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.

\_\_\_\_\_ 2/20/57  
 (Date)  
 Company or Operator Sinclair Oil & Gas Company Address 520 East Broadway - Hobbs New Mexico  
 by C. C. Salter Position or Title District Superintendent



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION  
HOBBBS OFFICE OCC Santa Fe, New Mexico

1957 FEB 20 AM 9:53  
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

SINCLAIR OIL & GAS COMPANY

(Company or Operator)

STATE LEA 396

(Lease)

Well No. 4, in NW 1/4 of NE 1/4, of Sec. 35, T. 15S, R. 36E, NMPM.

Dean Purno Pennsylvanian

Pool,

Lee

County.

Well is 660 feet from North line and 1980' feet from East line

of Section 35. If State Land the Oil and Gas Lease No. is E-1075

Drilling Commenced 12/8/56, 1956 Drilling was Completed 2/12/57, 1957

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

Address Odessa, Texas

Elevation above sea level at Top of Tubing Head 3859' The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 10,625 to 11,569 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	380				Surface
9-5/8"	36 & 40	N	4,922				Intermediate
5-1/2"	17 & 20	N	11,597			11,496 - 11,532	Production
2-3/8"	4.7	N	11,552				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
17-1/2"	13-3/8	323	350	Halliburton		
12-1/4"	9-5/8	4922	2600	"		
8-3/4"	5-1/2	11,597	500	"		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5-1/2" OD Casing from 11,496 - 11,524 and from 11,534 - 11,552. Acidized above perforations with 1000 gallons mud acid.

Result of Production Stimulation Flowed 520 bbls. 44.2 gravity oil in 15 hours for calculated potential of 888 bbls. in 24 hours.

Orig & Jcc: OCC  
cc: State Land Office  
cc: NPD, FHR, File

Depth Cleaned Out