



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 6847 SP  
(Lease)

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 35, T. 19S, R. 37E, NMPM.

Demont Pool, Lea County.

Well is 1980' feet from North line and 1980' feet from West line

of Section 35. If State Land the Oil and Gas Lease No. is E-5553

Drilling Commenced 2/17/57, 1957 Drilling was Completed 3/1/57, 1957

Name of Drilling Contractor Moran Drilling Company

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3593' The information given is to be kept confidential until 1957

OIL SANDS OR ZONES

No. 1, from 3558' to 3875' 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"	22.74	N	310				Surface
5-1/2"	14 & 17	N	3875				Production
2-3/8"	4.7	N	3792				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	309	275	Halliburton		
7-7/8"	5-1/2"	3875	300	Halliburton		

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 & loc: OGC Depth Cleaned Out

cc: State Land Office  
cc: FHR, HFD, File

1     **ORD OF DRILL-STEM AND SPECIAL TES**

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 3876 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing 3/5/, 1957  
OIL WELL: The production during the first 24 hours was 121 barrels of liquid of which 100 % was  
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
37  
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.	<u>1442</u>	T. Devonian	T. Ojo Alamo		
T. Salt	<u>1500</u>	T. Silurian	T. Kirtland-Fruitland		
B. Salt		T. Montoya	T. Farmington		
T. Yates	<u>2737</u>	T. Simpson	T. Pictured Cliffs		
T. 7 Rivers		T. McKee	T. Menefee		
T. Queen	<u>3558</u>	T. Ellenburger	T. Point Lookout		
T. Grayburg		T. Gr. Wash.	T. Mancos		
T. San Andres		T. Granite	T. Dakota		
T. Glorieta		T. _____	T. Morrison		
T. Drinkard		T. _____	T. Penn.		
T. Tubbs		T. _____	T. _____		
T. Abo		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	310	310	Caliche and Red beds				
310	1442	1132	Red Beds				
1442	1500	58	Anhydrite				
1500	<del>1442</del>	<del>1442</del>	Salt				
1683	2652	969	Salt and anhydrite				
2652	3232	580	Anhydrite and gypsum				
3232	3546	314	Anhy. gypsum and lime				
3546	3623	77	Lime and anhydrite				
3632	3876	253	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  
Name C. C. Salter

3/7/57  
(Date)  
Address 520 E. Broadway - Hobbs, New Mexico  
Position or Title District Superintendent