

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1957 OCT 2 AM 10:44  
OFFICE OCC

## 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 &amp; Gas Company

(Company or Operator)

Rodman M. Jones

(Lease)

Well No. 4, in SE  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Sec. 35, T. 22S, R. 36E, NMPM.

South Hamlet

Pool,

Lee

County.

Well is 1980 feet from North line and 1980 feet from West lineof Section 35. If State Land the Oil and Gas Lease No. is.....Drilling Commenced September 14, 19 57 Drilling was Completed September 26, 19 57Name of Drilling Contractor Sabre Drilling CompanyAddress P.O. Box 13, Midland, TexasElevation above sea level at Top of Tubing Head 3513 The information given is to be kept confidential until....., 19.....

## OIL SANDS OR ZONES

No. 1, from 3695 to 3820 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	32#	New	331	-		-	Surface
5-1/2	14#	New	3825	Float		See below	Production
2-3/8	4.7#	New	3702	-		-	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
12-1/4	8-5/8	331	200	Halliburton		
7-7/8	5-1/2	3825	200	Halliburton		

## RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5-1/2" OD Csg from 3703-23, 3738-61 &amp; 3767-75.

Two stage sandoil free treated above perforations - 1st stage w/10,000 gal refined oil &amp; 10,000# sand. Injected 80 - 7/8" rubber balls &amp; then sandfree treated same zone w/10,000 gals refined oil &amp; 10,000# sand.

Result of Production Stimulation Flowed back load oil & then flowed 60 bbls of new oil thru 12/4" choke in 6 hours. GOR of 1476.

Depth Cleaned Out.....

Orig & Acc: GCU, Hobbs  
cc: FIB, WFD, File

# RECORD OF DRILL-STEM AND SPECIAL TESTS

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 3825 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing September 30, 1957

OIL WELL: The production during the first 24 hours was 240 barrels of liquid of which 100 % was  
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
Gravity 36

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..... <u>3137</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... <u>3330</u>	T. McKee.....	T. Menefee.....
T. Queen..... <u>3695</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	1435	1435	Redbed				
1435	1705	270	Redbed & Anhydrite				
1705	1974	269	Redbed, Anhydrite & Salt				
1974	2992	1018	Anhydrite & Salt				
2992	3116	124	Anhydrite				
3116	3220	104	Anhydrite & Salt				
3220	3255	35	Anhydrite & Gypsum				
3255	3312	57	Anhydrite & Sand				
3312	3825	513	Line & Sand				
3825	- Total	Depth					

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 G.G. Salter

Date 10/1/57  
Address 520 E Broadway, Hobbs, New Mexico  
Position or Title District Superintendent

SINCLAIR OIL & GAS COMPANY

RODMAN M. JONES LEASE

WELL NO. 4

1980' f/North & West lines of Sec. 35-22S-36E, Lea County, New Mexico

Deviation Surveys: 3/4 Deg @ 1300, 1/4 Deg @ 1533, 2 Deg @ 2399, 3/4 Deg @ 3312  
1/4 Deg @ 3438