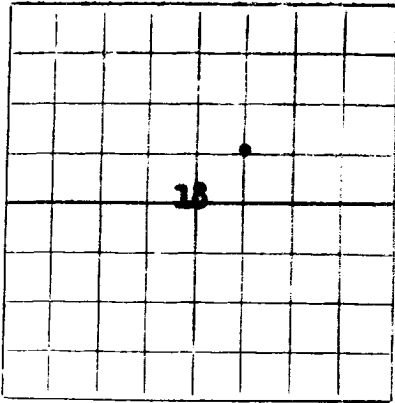




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company
(Company or Operator)

Henry A. Harris
(Lease)

Well No. 4, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 18, T. 12S, R. 36E, NMPM.
Gladiola Pool, Lee County.

Well is 1980 feet from North line and 1980 feet from East line
of Section 18. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced May 7, 1958 Drilling was Completed July 12, 1958

Name of Drilling Contractor Delta Drilling Company

Address Dallas, Texas

Elevation above sea level at Top of Tubing Head 3870' The information given is to be kept confidential until _____, 19____

OIL SANDS OR ZONES

No. 1, from 11,955 to 11,984' 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	New	324				Surface
9-5/8"	36 & 40	New	4,540				Intermediate
5-1/2"	17 & 20	New	11,985			11970'-11980'	Production
2-3/8"	4.7	New	11,972				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
17-1/4	13-3/8	324'	350	Halliburton		
12-1/4	9-5/8	4,540'	1700	"		
7-7/8	5-1/2	11,985'	150	"		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations from 11,970'-11,980' with 500 gallons mud acid.

Result of Production Stimulation Well flowed 408 barrels of 45 gravity oil in 24 hours.

Orig & Jcc: OGC - Hobbs

cc: PBR, HFD, File

Depth Cleaned Out _____

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 11,985' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing July 19, 1958
OIL WELL: The production during the first 24 hours was 408 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 45
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	<u>11,955</u>
T. Salt.		T. Silurian	
B. Salt.		T. Montoya	
T. Yates	<u>3,028</u>	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen	<u>3,812</u>	T. Ellenburger	
T. Grayburg		T. Gr. Wash.	
T. San Andres	<u>4,429</u>	T. Granite	
T. Glorieta	<u>5,887</u>	T.	
T. Drinkard		T.	
T. Tubbs	<u>7,128</u>	T.	
T. Abo	<u>7,820</u>	T.	
T. Perm WC	<u>9,086</u>	T.	
T. Miss.	<u>11,266</u>	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	500	500	Caliche & Red Beds				
500	1886	1386	Red beds & gypsum				
1886	2223	337	Salt and anhydrite				
2223	2566	343	Anhydrite and gypsum				
2566	4024	1458	Salt, anhydrite & gypsum				
4024	4442	418	Lime and anhydrite				
4442	9236	4794	Lime				
9236	9377	141	Sandy lime				
9377	10344	967	Lime and shale				
10344	10681	337	Lime and chert				
10681	11157	476	Lime. Shale and chert				
11157	11305	148	Sand and shale				
11305	11710	405	Lime and chert				
11710	11745	35	Lime, sand and chert				
11745	11847	102	Lime and chert				
11847	11985	138	Lime and shale				

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.

7/21/58
(Date)

Company or Operator Sinclair Oil & Gas Company Address Hobbs, New Mexico
Name C. C. Salter Position or Title District Superintendent