



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

SEANAN UNIT

(Company or Operator)

(Lease)

Well No. **5**, in **SW** $\frac{1}{4}$ of **SE** $\frac{1}{4}$ of Sec. **24**, T. **16S**, R. **33E**, NMPM.

Kamits Wellcamp

Lea

Pool,

County.

Well is **660'** feet from **South** line and **1900'** feet from **East** lineof Section **24**. If State Land the Oil and Gas Lease No. isDrilling Commenced **12/26/** 19 **57** Drilling was Completed **3/11/** 19 **58**Name of Drilling Contractor **Warren Brothers Exp. Co.**Address **Tulsa, Oklahoma**Elevation above sea level at Top of Tubing Head **4155'** The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from **9660'** to **10,800'** 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"	25.6	N	385'				Surface
8-5/8"	24 & 32	N	4,541'				Intermediate
5-1/2"	17 & 20	N	10,869'			10766-10780	Production
2-3/8"	4.7	N	10,766'				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"	325	410	Halliburton		
11"	8-5/8"	451	2300	"		
7-7/8"	5-1/2"	1066	800	"		

RECORD OF PRODUCTION AND STIMULATION

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

3/17/58: Acidized perforations from 10,766' - 10,780' with 500 gallons mud acidResult of Production Stimulation **Well flowed 322 bbls. oil and no water in 24 hours.**

Orig & Rec: OCS

cc: State Land Office

cc: PMA, MFA, FIA

cc: Cities Service - Hobbs & Bartlesville

cc: Shelly Oil Company - Hobbs

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TI

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 3/18/, 1958

OIL WELL: The production during the first 24 hours was 322 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 10.5

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	<u>1826'</u>	T. Silurian		T. Kirtland-Fruitland	
B. Salt		T. Montoya		T. Farmington	
T. Yates	<u>2778'</u>	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers		T. McKee		T. Menefee	
T. Queen	<u>3653'</u>	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres	<u>4441'</u>	T. Granite		T. Dakota	
T. Glorieta	<u>5948'</u>	T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs	<u>7165'</u>	T.			
T. Abo	<u>7950'</u>	T.			
T. Penn	<u>10802'</u>	T.			
T. Miss		T.			
WC	<u>9660'</u>				

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	325	325	Sand, rd. beds and shells	DST #1 - 10168-10181'	(Wellcamp) 5/8" BG x 1" TC		
325	1826	1501	Red beds and shells		Tool open 1-1/2 hrs with weak blow,		
1826	2036	210	Salt and shale		increasing to good blow at end of test.		
2036	2365	329	Salt and anhydrite		Recovered 1000' WB, 1253' slightly mud		
2365	2800	435	Red beds and anhydrite		cut formation water, No oil. IFP 760,		
2800	4295	1495	Anhydrite		FFP 940, 30 min. SIP 28404.		
4295	4419	124	Sand and anhydrite				
4419	5311	892	Lime	DST #2 - 10697-10722'	(Wellcamp) 5/8" BG x 1" TC.		
5311	5974	663	Sandy lime		1000' WB, Open 1 hr 50 min. Gas to		
5974	7968	1994	Lime		surface in 25 min., WB in 1 hr. 5 min.,		
7968	9456	1488	Lime and shale		oil in 1 hr. 20 min. Flowed into test		
9456	9919	460	Lime		tank 30 bbls. 30 gravity oil in 20 min.		
9919	10838	822	Lime and shale		Est. 2500 MCF gas. IFP 915, FFP 2090,		
10838	10871	33	Lime and chert		30 min. SIP 3055.		
10871	10953	82	Lime				
10953	11600	647	Lime and shale				
	10800	PETD					

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.

March 20, 1958

(Date)

Company or Operator Sinclair Oil & Gas Company

Address 520 E. Broadway, Hobbs, New Mexico

Name C. C. Seltor

Position or Title District Superintendent