



Class: OGC
 Loc: FHR
 JTB
 WDM
 HAM
 F

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)

Bertha J. Barber
 (Lease)

Well No. 17 in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 7, T. 20 S, R. 37 E, NMPM.
Monument-Blinebry Pool, Lea County.

Well is 2310 feet from South line and 495 feet from East line of Section 7-20-37. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 3-14, 1955 Drilling was Completed 4-15, 1955

Name of Drilling Contractor Gaskle Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3551. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 5624 to 5633 No. 4, from 5656 to 5661
 No. 2, from 5636 to 5640 No. 5, from 5656 to 5675
 No. 3, from 5644 to 5653 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	48	N	914	REG			
9 5/8	36	N	2862	LARKIN			
7	23	N	5673	"		5624-33, 5636-40, 5644-53, 5656-61	
2 3/8	4.7	N	5665			5666-75	011

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/8	13 3/8	917	1000	HALLIBURTON		
12 1/8	9 5/8	2863	1600	CS		
8 3/8	7	5673	390	CS		

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation _____

Depth Cleaned Out 5670

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 5674 feet, and from feet to feet.
 Cable tools were used from None feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 4-21, 19 55

OIL WELL: The production during the first 24 hours was 757 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 35.6

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>1005</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2345</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>2626</u>	T. McKee.....	T. Menefee.....
T. Queen.....	<u>3068</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	<u>3756</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	<u>5099</u>	T.	T. Morrison.....
T. Dick <u>Padlock</u>	<u>5146</u>	T.	T. Penn.....
T. Albany <u>Blinsbry</u>	<u>5650</u>	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	120	120	Caliche				
120	1125	1005	Redbed & sand				
1125	2370	1245	Anhydrite & salt				
2370	2944	574	Anhydrite & lime				
2944	5661	2717	Lime				
5661	5674	25	Lime & Dolomite				

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.

July 26, 1955

Company or Operator Sinclair Oil & Gas Company
 Name W. C. Smith

Address 520 East Broadway, Hobbs, N.M. (Date)
 Position or Title Dist. Supt.