

Orig: & : OCC

Obvised 7/3/88;
(Form C-100)

ee: FHR

JTR

WDM

HAM

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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. 19, in NE 1/4 of SE 1/4, of Sec. 7, T. 20 S, R. 37 E, NMPM.

Moment-Paddock

Pool,

Lea

County.

Well is 2310 feet from South line and 330 feet from East line

of Section 7-20-37. If State Land the Oil and Gas Lease No. is

Drilling Commenced 4-2, 1955 Drilling was Completed 6-1, 1955

Name of Drilling Contractor Gackle Drilling Company

Address Fort Worth, Texas and 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 5150 to 5204 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	48	N	913	Larkin			
9 5/8	36-32.3	N	2889	"		5150-5204	Oil
7	23-20	N	5230	"			
2 3/8	4.7	N	5206				

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	916	1000	Halliburton		
12 1/4	9 5/8	2889	1500	"		
8 3/4	7	5230	300	"		

RECORD OF PRODUCTION AND STIMULATION

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

Acidised W/1,000 gallons 15% mud acid 5150 to 5204.

Result of Production Stimulation. Flowed 175 barrels in 7 hours.

Depth Cleaned Out 5221

COORD OF DRILL-STEM AND SPECIAL T

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 5230 feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to Producing.....**June 9**....., 19**55**.....

OIL WELL: The production during the first 24 hours was 600 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 38.7

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.....	1005	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....	2344	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2628	T. McKee.....	T. Menefee.....
T. Queen.....	3064	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	3746	T. Granite.....	T. Dakota.....
T. Glorieta.....	5060	T.	T. Morrison.....
T. Unlabeled Paddock.....	5145	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	1125	1125	Caliche & redbed				
1125	2516	1391	Anhydrite, salt & Gyp				
2516	2870	354	Anhydrite, lime & Gyp				
2870	5230	2360	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.

July 28, 1955
(Date)

Company or Operator.....**Sinclair Oil & Gas Company**..... Address.....**520 East Broadway, Hobbs, New Mex 100**.....

Name.....*E.C. Smith*..... Position or Title.....**Dist. Supt.**.....