

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)

Section Unit II
(Lease)

Well No. 7, in SE 1/4 of SW 1/4, of Sec. 7, T. 14S, R. 34E, NMPM.

None Known

Pool,

Lee

County.

Well is 2000 feet from West line and 990 feet from South line

of Section 7. If State Land the Oil and Gas Lease No. is H-990

Drilling Commenced October 23, 1960 Drilling was Completed October 29, 1960

Name of Drilling Contractor Gactus Drilling Corporation

Address Box 32, Midland, Texas

Elevation above sea level at Top of Tubing Head 4149 The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 3654 to 3905 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
7-5/8	19.28	New	350				Surface Casing
4-1/2	9.5	New	3995			3952-3995	Production cas.
2-3/8	4.7	Used	3928				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
11	7-5/8	350	250	Halliburton		
6-3/4	4-1/2	3995	250	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 3952-58 w/250 gals mud acid & 10,000 gals lease oil & 15000 lbs sand free

Result of Production Stimulation Pumped 39 bbls new 32.6 gravity oil & 12 bbls water in 24 hrs.

GOR 472 to 1

Depth Cleaned Out

Orig & 4 cc: GOC; cc: State Land Office; cc: NFD, JM, File
cc: Cities Service, Mobil, Shell

RECORD OF DRILL-STEM AND SPECIAL

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 0 feet to 3995 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 16, 1960

OIL WELL: The production during the first 24 hours was 21 barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 32.6

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	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2758	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3654	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	1050	1050	Redbed				Deviation Surveys
1050	1926	876	Redbed & Anhydrite				1/4 0 350
1926	2913	987	Anhydrite & Salt				3/4 0 1736
2913	3880	887	Anhydrite & Gyp				1 0 2210
3880	3995	195	Lime				1 0 2913
3995	Total	Depth					1 0 3722
							3/4 0 3864

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.

December 6, 1960
Company or Operator Sinclair Oil & Gas Company Address 528 East Broadway, Hobbs, New Mexico
Name E. R. Wood Position Asst. Dist. Supt.