

NEW MEXICO OIL CONSERVATION COMMISSION

Orig. & 4 cc: OCC

Santa Fe, New Mexico

cc: FHR

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HAM

File

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company

T. D. Pope

(Company or Operator)

(Lease)

Well No. 10, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 36, T. 14-S, R. 37-E, NMPM.Denton-WolfcampPool, Lea

County.

Well is 1830 feet from North line and 330 feet from West lineof Section 36. If State Land the Oil and Gas Lease No. is _____Drilling Commenced April 16, 1954. Drilling was Completed May 23, 1954Name of Drilling Contractor Frank Frawley Drilling CompanyAddress Tulsa, OklahomaElevation above sea level at Top of Tubing Head 3805

The information given is to be kept confidential until _____, 19____

OIL SANDS OR ZONES

No. 1, from 9194 to 9346

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 None 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	3 16	Baker		7" casing	
9-5/8"	40 & 36	New	4757	"		132 - 9194-9227	
7"	26 & 23	New	9369	"		32 - 9252-9260	
2-7/8 Tbg	6.5	New	9268			64 - 9280-9296	
						48 - 9334-9346	

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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	319	350	Halliburton		
12-1/4	9-5/8	4759	2850	"		
8-3/4	7"	9369	125	"		

RECORD OF PRODUCTION AND STIMULATION

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

Swabbed natural at rate of 3 BPH; treated 1000 gals. mud acid, increased from 3 BPH to 9 BPH; treated with 6000 gals. (5000 gals. IM-38 & 1000 gals. Gel acid), increased from 9 BPH to 12 BPH.

Result of Production Stimulation Potentialled 287 bbls. oil in 24 hours.Depth Cleaned Out 9350 feet.

1 ORD OF DRILL-STEM AND SPECIAL TES

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 9370 TD drilled feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6-2-54, 19
OIL WELL: The production during the first 24 hours was 287 barrels of liquid of which 100 was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 39.4
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. Anly	2120		T. Devonian		T. Ojo Alamo
T. Salt	2210		T. Silurian		T. Kirtland-Fruitland
B. Salt	3090		T. Montoya		T. Farmington
T. Yates	3120		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3225		T. McKee		T. Menefee
T. Queen	4093		T. Ellenburger		T. Point Lookout
T. Grayburg	4345		T. Gr. Wash		T. Mancos
T. San Andres	4620		T. Granite		T. Dakota
T. Giotieta	6163		T.		T. Morrison
T. Drinkard	6745		T.		T. Penn
T. Tubbs	7310		T.		T.
T. Fullerton	7453		T.		T.
T. Abo	8000		T.		T.
T. Penn			T.		T.
T. Wolfcamp	9230		T.		T.
T. Miss					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	43	43	Surface sand & caliche				
43	1995	1952	Red beds				
1995	2210	215	Anhydrite & gyp				
2210	3051	841	Salt and Anhydrite				
3051	4106	1055	Anhydrite & lime				
4106	4686	580	Anhydrite & gyp				
4686	4702	16	Anhydrite & lime				
4702	5791	1089	Lime				
5791	6205	414	Lime & sand				
6205	8398	2193	Lime				
8398	8815	417	Lime & shale				
8815	9370	555	Lime				
	9370		TD Drilled.				
	9350		PBTD - cement left in 7" OD oil string.				

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.

October 22, 1954

(Date)

Company or Operator Sinclair Oil & Gas Company

Address Box 1927, Hobbs, New Mexico

Name C. C. Salter

Position or Title District Superintendent

C. C. Salter