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File

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sinclair Oil & Gas Company
(Company or Operator)

Bertha J. Barber
(Lease)

Well No. 16, in NW ¼ of SW ¼, of Sec. 8, T. 20 S, R. 37 E, NMPM.

Monument Paddock

Pool,

Lea

County.

Well is 660' feet from West line and 2310' feet from South line
of Section 8. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 1: PM 10-6-54, 19..... Drilling was Completed 12 Noon 11-7-54, 19.....

Name of Drilling Contractor..... Gackle Drilling Company

Address.....Fort Worth, Texas

Elevation above sea level at Top of Tubing Head.....3550'..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from 5148! to 5206! 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"	48#	N	962'	Larkin			
9 5/8"	36	N	2909'	"			
7"	23	N	5240'	"			
2"	14.7	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 1/2"	13 3/8"	965'	1150	Halliburton		
12 1/4"	9 5/8"	2910'	1600	"		
8 3/4"	7"	5240'	350	"		
8 3/4"	2"	5206				

RECORD OF PRODUCTION AND STIMULATION

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

~~After swabbing the well flowed without any acid treatments.~~

Result of Production Stimulation.....Flowing

...Depth Cleaned Out.....52351

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 5240' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing November 6, 19 54

OIL WELL: The production during the first 24 hours was 590 barrels of liquid of which 100 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.....	1020	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1147	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2270	T. Montoya.....	T. Farmington.....
T. Yates.....	2377	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2567	T. McKee.....	T. Menefee.....
T. Queen.....	3053	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	3737	T. Granite.....	T. Dakota.....
T. Glorieta.....	5065	T.	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....		T.	T.
T. xxx Paddock.....	5146	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	741	741	Redbed				
741	1032	291	Redbed & Anhydrite				
1032	1140	108	Anhydrite				
1140	2385	1245	Anhydrite & Salt				
2385	2450	65	Anhydrite & Gyp				
2450	5240	2790	TD Lime				
	5235	Plug	Back Total Depth				

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.

Company or Operator Sinclair Oil & Gas Company Address 520 East Broadway, Hobbs, New Mexico
Name W. H. Hines Position or Title Dist. Supt.
Date December 7, 1954 (Date)