

N.

(Revised 7/1/52)
(Form C-105)

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

Nolen and Lane

(Company or Operator)

Cooper

(Lease)

Well No. 3, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 3, T. 20, R. 37E, NMPM.

Monument

Pool,

Lea

County.

Well is 330 feet from West line and 1650 feet from North lineof Section 3. If State Land the Oil and Gas Lease No. isDrilling Commenced September 10, 19 54 Drilling was Completed September 12, 19 54Name of Drilling Contractor Bateman and WhitsettAddress Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3558 The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 3833 to 3885 No. 4, from toNo. 2, from 3885 to 3928 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 40 to 55 feetNo. 2, from 840 to 855 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
16"	80		135	None	None	None	
8 1/4"	32		1340	None	None	None	
7" OD	24		3665	None	None	None	
2 1/2" Tubing			3928	Used for production string			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
6 1/4"	7"	3665	250	Halliburton	None	None

RECORD OF PRODUCTION AND STIMULATION

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

This well was not shot or treated with acid.

Result of Production Stimulation Increased production from 3 bbls to 130 bbls per day.

Depth Cleaned Out

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....**3885**.....feet to.....**3928**.....feet, and from.....feet to.....feet.

Put to Producing September 13, 19 54

OIL WELL: The production during the first 24 hours was.....**260**.....barrels of liquid of which.....**50**.....% was oil;**50**.....% was emulsion;**50**.....% water; and.....% was sediment. A.P.I. Gravity.....**33°**.....

GAS WELL: The production during the first 24 hours was To small to measure 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):

Northwestern New Mexico

Northwestern New Mexico		Northwestern New Mexico	
T. Anhy.....	1300'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1385'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....		T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....		T. Ellenburger.....	T. Point Lookout.....
F. Grayburg.....	2785'	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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3835'	3885'	50'	Grayburg Lime				
3885'	3928'	43'					
T. D.	3928'						

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.

September 14, 1954
(Date)

Company or Operator **Nolen and Lane**

Name *D. H. Nolen*

Address **Box 326, Hobbs, New Mexico**

Position or Title **Partner**