



NEW MEXICO OIL CONSERVATION COMMISSION  
HOBBS OFFICE  
Santa Fe, New Mexico

NOV 24 11 6 54

WELL RECORD

NOV 24 1958

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

Leonard Nichols

State

(Company or Operator)

(Lease)

Well No. # 3, in SW 1/4 of NW 1/4, of Sec. 21, T. 18S, R. 28E, NMPM.

Artesia

Pool,

Eddy

County.

Well is 330 feet from West line and 2310 feet from North line

of Section 21. If State Land the Oil and Gas Lease No. is E 1821

Drilling Commenced 9-5-58, 19... Drilling was Completed 11-1-58, 19...

Name of Drilling Contractor Bassett Drilling Company

Address Box 354, Artesia, N.M.

Elevation above sea level at Top of Tubing Head 3596. The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

No. 1, from 2335 to 2345 No. 4, from ... to ...  
No. 2, from 2174 to 2190 No. 5, from ... to ...  
No. 3, from 2280 to 2295 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
10 3/4"	35	used	326	Texas			
8 5/8"	28	used	520	Texas			50 sacks
5 1/2"	28	New	2368	Float			160 sacks

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	10"	326		Mudded		
10"	8 5/8"	520	50	Halliburton		
8"	5 1/2"	2368	160	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

33,000 gallons lease crude and 1 1/2 lbs. sand per gallon

Halliburton OilWell Cementing Company

Result of Production Stimulation good

Depth Cleaned Out

JOURNAL 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 -0- feet to 2460 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 11- 8-58, 19  
 OIL WELL: The production during the first 24 hours was 60 barrels of liquid of which 98% was  
 was oil; % was emulsion; 2% water; and % was sediment. A.P.I.  
 Gravity  
 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	520		T. Devonian		T. Ojo Alamo
T. Salt			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	1610		T. Ellenburger		T. Point Lookout
T. Grayburg	1980		T. Gr. Wash		T. Mancos
T. San Andres	2320		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	30	30	caliche and gravel				
30	225	195	red sand and shale				
225	520	295	shale				
520	530	10	sand				
530	1610	785	anhy and shale				
1610	1620	10	sand				
1620	1980	360	anhy and shale				
1980	2320	340	anhy				
2320	2325	5	sand				

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 Leonard Nichols  
 Name Leonard Nichols  
 Maljamar, N.M.  
 Address O.L. McGutcheon  
 Position or Title Supt.