

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MAY 19 10 32 AM '64

WELL RECORD

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRORATION OFFICE	
OPERATOR	

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 QUINTUPPLICATE If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

LEONARD NICHOLS

A.C. TAYLOR B

(Company or Operator)

(Lease)

Well No. 1, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 4, T. 17, R. 32, NMPM.MALAMAP Pool, LEA County.Well is 660 feet from SOUTH line and 660 feet from EAST lineof Section 4. If State Land the Oil and Gas Lease No. is FEDrilling Commenced 12.6.1960, 19..... Drilling was Completed 12.14.1960, 19.....Name of Drilling Contractor DOWL WILLIAMS CO.Address MIDLAND, TEXASElevation above sea level at Top of Tubing Head 4150. The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 3912 to 3977 No. 4, from 4014 to 4018No. 2, from 3946 to 3970 No. 5, from 4036 to 4046No. 3, from 3977 to 3981 No. 6, from 4014 to 4018

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
C 8 7/8	26	NEW	208	TEXAS		3912-27	
5 1/2	14	USED	4060	HALLIBURTON		3946-70	
						3977-81	
						4014-15	
						4036-43	

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	8 5/8	308	200	HALLIBURTON		
7 7/8	5 1/2	4000	350	HALLIBURTON		

RECORD OF PRODUCTION AND STIMULATION

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

21000 GALS. REFINED OIL, 21000 LBS. SAND

Result of Production Stimulation 61 BBL. PER DAY

Depth Cleaned Out.....

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 0 feet to 4000 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1.1.1961, 19

OIL WELL: The production during the first 24 hours was 61 barrels of liquid of which 98% was oil; 8% was emulsion; % water; and % was sediment. A.P.I. Gravity 38

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.	2555	T. Devonian	
T. Salt.	1155	T. Silurian	
B. Salt.	2855	T. Montoya	
T. Yates		T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen	3298	T. Ellenburger	
T. Grayburg	3670	T. Gr. Wash	
T. San Andres		T. Granite	
T. Glorieta		T.	
T. Drinkard		T.	
T. Tubbs		T.	
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	
		T. Ojo Alamo	
		T. Kirtland-Fruitland	
		T. Farmington	
		T. Pictured Cliffs	
		T. Menefee	
		T. Point Lookout	
		T. Mancos	
		T. Dakota	
		T. Morrison	
		T. Penn	
		T.	
		T.	
		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1155	1155	GYP & RED BED				
1155	2255	1100	SALT				
2255	2855	600	GYP & SHALE				
2855	3298	443	ANHYDRITE				
3298	3330	32	RED SAND				
3330	3670	340	ANHYDRITE				
3670	3912	242	LIME				
3912	3981	69	SANDY LIME				
3981	4014	33	LIME				
4014	4046	32	SANDY LIME				
4046	4090	44	LIME				

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.

8.18.1964
Company or Operator LEONARD NICHOLS
O.L. McGUTCHEON
Name C.P. Mc...
Address ARTESIA, NEW MEXICO
Position or Title Supt.