

NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE O. C. C.

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	

AREA 640 ACRES
LOCATE WELL CORRECTLY

LEONARD NICHOLS

A.C. TAYLOR C.

(Company or Operator)

(Lease)

Well No. 1, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec 14, T 17, R 32, NMPM.

MALIHAR

Pool, LEA

County.

Well is 2510 feet from NORTH line and 660 feet from WEST lineof Section 14. If State Land the Oil and Gas Lease No. is FREDrilling Commenced 7.10.1961, 19..... Drilling was Completed 7.18.1961, 19.....Name of Drilling Contractor DEUEL DRILLING CO.Address MIDLAND TEXASElevation above sea level at Top of Tubing Head 4056. The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 3842 to 3858 No. 4, from toNo. 2, from 3954 to 3964 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 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
8 5/8	14	NEW	303	TEXAS			
8 1/2	14	USED	4010	MALLIBURTON		3843-38	
						3954-64	

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	303	200	MALLIBURTON		
7 7/8	8 1/2	4010	350	MALLIBURTON		

RECORD OF PRODUCTION AND STIMULATION

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

20000 GALS. REFINED OIL, 45000 LBS. SANDResult of Production Stimulation 129 BBLs. 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 4010 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7.20.1961, 19

OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 98 % was
was oil; 2 % was emulsion; % water; and % was sediment. A.P.I.
34 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. 2410	T. Devonian	T. Ojo Alamo
T. Salt 1000	T. Silurian	T. Kirtland-Fruitland
B. Salt 2110	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3230	T. Ellenburger	T. Point Lookout
T. Grayburg 3250	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.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1000	1000	GYP & RED BED				
1000	2110	1010	SALT				
2110	2410	300	GYP & SHALE				
2410	3230	820	ANHYDRITE				
3230	3265	35	RED SAND				
3265	3300	335	ANHYDRITE				
3300	3342	42	LIME				
3342	3352	10	OIL SAND				
3352	3354	2	LIME				
3354	3364	10	OIL SAND				
3364	4010	46	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.

6.10.1964

Company or Operator LEONARD NICHOLS Address ARTESIA, NEW MEXICO
Name G.L. McCUTCHEON Position or Title SUPT.