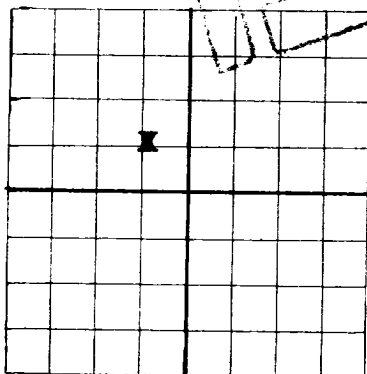


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Leonard Nichols

Company or Operator

901 Mercantile Securities Bldg., Dallas 1, Texas

Address

State A

Well No. 5

in SE 1/4 NW 1/4

8

T. 17S

R. 33E

N. M. P. M.

Roberts

Field,

Lea

County.

Well is 1980

feet

from west

line and 1980

feet

from north

line of

NW 1/4 of Sec. 8-17S-33E

If State land the oil and gas lease is No. B-2516

Assignment No.

If patented land the owner is

Address

If Government land the permittee is

Address

The Lessee is Leonard Nichols

Address

Dallas, Texas

Drilling commenced Oct. 3

19 56

Drilling was completed

October 21

19 56

Name of drilling contractor Thomas Drilling Co.

Address

Hobbs, New Mexico

Elevation above sea level at top of casing

feet.

The information given is to be kept confidential until

19

## OIL SANDS OR ZONES

No. 1, from 4238

to

4262

No. 4, from

to

No. 2, from 4348

to

4355

No. 5, from

to

No. 3, from 4400

to

4415

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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 5/8"	24#			364					
5 1/2"				4458					

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8 5/8"	364	To surface	Halliburton		
	5 1/2"	4458	200	"		

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		San frac	5000 gal oil	5000 #	sand 4238	
			8000 "	" 8000	" 4348	
			2000 "	" 1000	" 4400	

Results of shooting or chemical treatment

## 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 4458 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing Nov. 1, 19 56  
The production of the first 24 hours was 306 barrels of fluid of which 100 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

B. W. Kelly \_\_\_\_\_ Driller \_\_\_\_\_ O. R. Warner \_\_\_\_\_ Driller  
W. B. Gray \_\_\_\_\_ Driller \_\_\_\_\_ W. F. Morgan \_\_\_\_\_ Driller

## FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 9th

Dallas,

Texas Date

day of November 19 56

Name

Position

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1385		Shale & Red Bed
1385	2435		Salt
2435	3640		Anhydrite
3640	3666		Red Sand
3666	4238		Lime
4238	4262		Oil Sand
4262	4348		Lime
4348	4385		Oil Pay
4385	4400		Lime
4400	4415		Oil Pay
4415	4458		Lime T. D.