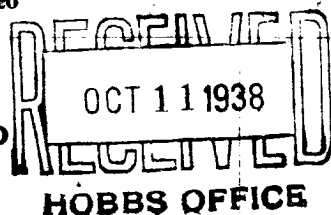


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



DUPLICATE

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

HARRY LEONARD-TEXAS

State

Company or Operator

Lease

Well No. 1 in NW 1/4 of Sec. 36, T. 14SR. 31E, N. M. P. M., Robinson Field, Eddy County.Well is 330 feet south of the North line and 2310 feet west of the East line of Section 36If State land the oil and gas lease is No. B-161 Assignment No. _____

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is The Texas Company, Address Fort Worth, TexasDrilling commenced June 20 1938 Drilling was completed September 15 1938Name of drilling contractor Emery Carper, Address Artesia, New MexicoElevation above sea level at top of casing 4160 feet.

The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from 3822' to 3869' No. 4, from _____ to _____
 No. 2, from 3970' to 3995' 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 739' to 750' feet. _____
 No. 2, from 780' to 790' feet. _____
 No. 2, 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 FROM	TO	PURPOSE
<u>12-1/2"</u>	<u>50#</u>			<u>33'</u>					
<u>8-1/4"</u>	<u>32#</u>			<u>1070'</u>					
<u>7"</u>	<u>20#</u>			<u>3599'</u>					
<u>2" Tubing</u>				<u>4000'</u>					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	<u>12-1/2"</u>	<u>33'</u>	<u>20</u>	<u>Cemented</u>		
	<u>8-1/4"</u>	<u>1070'</u>	<u>30</u>	<u>"</u>		
	<u>7"</u>	<u>3599'</u>	<u>35</u>	<u>"</u>		

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
<u>5"</u>		<u>Nitro-Glycerin</u>	<u>120</u>	<u>9-5-38</u>	<u>3965-96'</u>	<u>4000'</u>

Results of shooting or chemical treatment _____

Increased Production from 55 to 80 barrels per day

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 _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from T.D. feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing September 15, 1938

The production of the first 24 hours was 80 barrels of fluid of which _____ % 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

Jim Hammond, Driller C. L. Blount, Driller
Marshall Rowley, Driller Wescott, 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 15thday of September, 19 38

Notary Public.

My Commission expires March 28, 1940

Roswell, New Mexico

Place

September 15, 1938

Date

Name

Position

Representing

HARRY LEONARD

Company or Operator

Address

Roswell, N. M.

