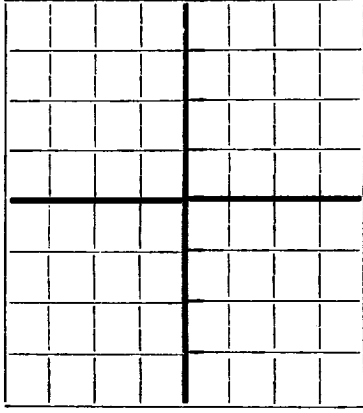


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NEW MEXICO OIL CONSERVATION COMMISSION

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 Oil Company B-255
Company or Operator Address
State Well No. 14 in NESE of Sec. 28, T. 17S
Lease
E. 29E, N. M. P. M., Grayburg-Jackson Field, Eddy County.
Well is 990 feet south of the North line and 330 feet west of the East line of Section
If State land the oil and gas lease is No. B-255 Assignment No.
If patented land the owner is, Address.
If Government land the permittee is, Address.
The Lessee is Leonard Oil Company, Address Roswell, New Mexico
Drilling commenced April 20, 1946 Drilling was completed June 10, 1946
Name of drilling contractor Roach & Shepard, Address Artesia, New Mexico
Elevation above sea level at top of casing 3550 feet.
The information given is to be kept confidential until 19.

Show Gas OIL SANDS OR ZONES
No. 1, from 2355 to Oil Pay 2820 to 2870
Show Gas No. 2, from 2415 to 2425 No. 5, from to
Show Oil No. 3, from 2435 to 2442 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 1/4"	24#	8	J&L	299					
7"	20#	8	J&L	2783					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 1/4"	299	50			
8"	7"	2783	100			

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
		Acid	1000 gal	6/4		
		Acid	2000 gal	6/11		
		"	5000 gal	6/13		

Results of shooting or chemical treatment Increased from 1/2 Bbl per hour to 5 Bbl per hour

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 0 feet to 2872 feet, and from feet to feet

PRODUCTION

Put to producing June 15, 1946
The production of the first 24 hours was 5 Bbl per hr. 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

Driller, Driller
Driller, 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 Place Date
day of, 19 Name Position

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	45	45	Sand Red Rock
45	100	55	Gray Shale
100	165	65 ANHYDRITE	Anhydrite & Red Rock
165	280	115	Red Rock
280	295	15	Salt
295	675	370	Salt
675	865	190	Anhydrite
865	905	40	Red Rock
905	960	55	Anhydrite & Red Rock
960	1805	845	Anhydrite
1805	1835	30	Red Sand
1835	2160	325	Anhydrite
2160	2195	35	Anhydrite & Lime
2195	2215	20	Brown Lime
2215	2330	115	Lime
2330	2395	65	Lime Small show of gas 2355
2395	2415	20	Lime
2415	2435	20	Lime Oil & Gas 2417-2425
2435	2449	14	Lime 300' oi in hole
2449	2454	5	Lime (Bailed Hole Dry) Gas Sand Samples 2415-2425
2454	2490	36	Lime Oil 2435-2442
2490	2710	220	Lime
2710	2725	15	Sandy Lime
2725	2775	50	Lime
2775	2855	80	Lime
2855	2872	17	Lime Oil Pay 2820' to 2870