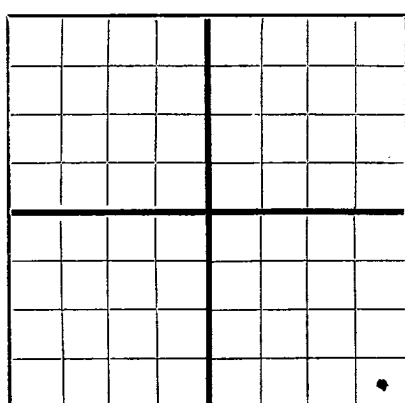


RECEIVED
MAY 27 1950AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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.

Leonard Oil Company

P. O. Box 872, Roswell, New Mexico

Company or Operator **B-7717** Well No. **3** in **SE 1/4** of Sec. **1**, T. **19 South**
R. **29 East**, N. M. P. M. **Turkey Track** Field, **Eddy** County.
Well is **4950** feet south of the North line and **330** feet west of the East line of **Section 1**.
If State land the oil and gas lease is No. **B-7717** Assignment No. **2**
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 15** 19 **50** Drilling was completed **May 16** 19 **50**
Name of drilling contractor **Roach & Shepard**, Address **Artesia, New Mexico**
Elevation above sea level at top of casing **3395' L&S** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **1811'** to **1820'** No. 4, from _____ to _____
No. 2, from **1957'** to **1961'** No. 5, from _____ to _____
No. 3, from **2210'** to **2227'** 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#		New	360	Tex. Pat.				Surface String Production
7"	20#		J-55	2150'	Tex. Pat.				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
	8-5/8"	360'	50	Denton		
	7"	2150'	50	Denton		10 sax Aquagel

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
10 charges	jet	alex Jet Serv. Inc.		5-11-50	2201-2206'	TD
15 "	jet	Walex Jet Serv. Inc.		5-11-50	2215 1/2-2223'	TD

Results of shooting or chemical treatment **50 BOPD Pumping**

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 **2227** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **May 16** 19 **50**
The production of the first 24 hours was **50** 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

Johnson _____, Driller **Spencer** _____, Driller
Chapman _____, 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 **25th** _____ day of _____, 19 **50** _____
Name **Ernest D. White** _____
Place **Roswell, New Mexico** Date **5-25-50**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	50	50	Sand
50	65	15	Caliche
65	75	10	Sand
75	95	20	Caliche
95	100	5	Gypsum
100	120	20	Sand and Gravel
120	220	100	Gypsum
220	345	125	Red Bed
345	370	25	Salt
370	425	55	Salt & Potash
425	685	260	Salt
685	750	65	Salt & Potash
750	1010	260	Salt
1010	1040	30	Anhydrite
1040	1115	75	Salt
1115	1185	70	Salt & Potash
1185	1205	20	Salt
1205	1280	75	Anhydrite (SIM 1258 equals 1263)
1280	1320	40	Anhydrite & Red Shale
1320	1510	195	Anhydrite
1510	1560	50	Broken Anhydrite
1560	1595	35	Anhydrite
1595	1640	45	Broken Anhydrite
1640	1790	150	Anhydrite
1790	1804	14	Sandy Shale
1804	1811	7	Gray Lime
1811	1820	9	Sand (S/oil)
1820	1890	70	Anhydrite
1890	1915	25	Anhydrite & Lime
1915	1950	35	Lime
1950	2010	60	Lime (S/oil from 1957-1961')
2010	2020	10	Gray Lime
2020	2145	125	Lime
2145	2147	2	Gray Lime
2147	2150	3	Purple Lime
2150	2168	18	Lime
2168	2175	7	Sand
2175	2190	15	Red Sand, Shale
2190	2195	5	Gray Lime
2195	2200	5	Hard Gray Lime
2200	2205	5	Lime
2205	2227	22	Sand

TD - 2227'