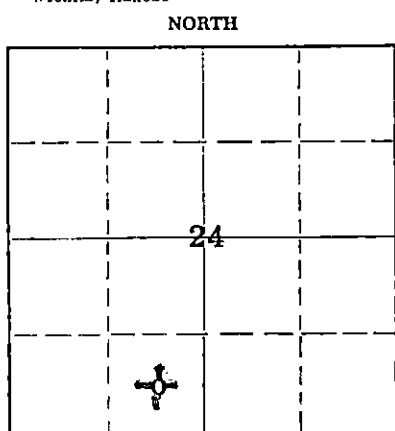


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

Ness County, Sec. 24 Twp. 20S Rge. 21W (Box) (W)
Location as "NE/CNW/SW" or footage from lines C SE SW
Lease Owner D. R. Lauck Oil Company, Inc.
Lease Name Rowland Well No. 1
Office Address 301 S. Broadway, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed April 30, 1968
Application for plugging filed April 30, 1968
Application for plugging approved April 30, 1968
Plugging commenced April 30, 1968
Plugging completed April 30, 1968
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above Section Flat

If a producing well is abandoned, date of last production 19
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Leo Massey
Producing formation Depth to top Bottom Total Depth of Well 4445 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
		0'	317'	8-5/8"	317'	None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

100 Sacks 50-50 Pozmix Cement & 6% Gel:
70 sacks spotted through drill pipe 660',
20 sacks spotted through drill pipe 310',
10 sacks and plug at 40', to bottom of cellar.

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MAY 10 1968
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Lauck Drilling Company, Incorporated
Address 301 S. Broadway, Wichita, Kansas.

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
John H. Knightley (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) John H. Knightley
301 S. Broadway, Wichita, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 9th day of May, 1968

My commission expires March 12, 1971
Stella J. Lipps Notary Public.

D. R. Lauck Oil Company, Inc.

✓ Rowland #1

C SE SW Sec. 24-20S-21W
Ness County, Kansas

Commenced: April 20, 1968

Completed: April 29, 1968

Casing Record: 317' 8-5/8" Cemented with 175 sacks Cement,
2% Calcium Chloride.

Elevation: GL 2224; DF 2227; KB 2229.

Drillers LogTops

		Sample	Well
Surface Clay	25	Anhydrite (driller)	1423+806 1421+808
Shale & Shells	215	Heebner	3743-1514 3742-1513
Sand	260	Lansing	3793-1564 3792-1563
Shale	317	B.Kansas City	4123-1894 4122-1893
Shale & Shells	492	Pawnee	4211-1982 4210-1981
Shale	600	Ft. Scott	4298-2069 4298-2069
Red Bed & Shale	759	Cherokee Shale	4320-2091 4320-2091
Blaine	765	Mississippian Lime	4376-2147 4374-2145
Red Bed	795	Osage	4383-2154 4384-2155
Sand	805	Total Depth	4445-2216 4445-2216
Red Bed	845		
Sand	1070	DST #1 (S) 4385-94. Open 45 min., weak	
Red Bed & Sand Streaks	1240	blow 22 min., flush tool. Recovered	
Red Bed	1423	15' slightly oil specked mud.	
Anhydrite	1452	FSIP 1230#, 30 min. IFP 38#. FFP 38#.	
Shale	1550		
Shale & Shells	2255	DST #2 (S) 4387-99. Open 30-30-60-30 min.	
Lime & Shale	2566	Weak blow thruout. Recovered 35'	
Lime	2700	free oil, 27' oil-cut mud and thin	
Lime & Shale	2820	mud. ISIP 1106#, FSIP 986#, 30 min.	
Lime	2920	IFP 38#. FFP 57#.	
Lime & Shale	3025		
Shale & Lime	3410	DST #3 (S) 4392-4404. Open 30-30-30-30 min.	
Lime & Shale	3710	Weak blow 40 min., flush tool.	
Lime	3743	Recovered 80' very slightly oil-	
Heebner	3749	specked mud and trace free oil on	
Shales & Limes	3793	top of tool. ISIP 1192#, FSIP	
Lansing	3840	1074#, 30 min. IFP 67#. FFP 76#.	
Lime	4209		
Lime & Shale	4305		
Lime	4320		
Cherokee Shale	4330		
Limes & Shales	4380		
Lime & Chert	4414		
Chert	4445 RTD		

D&A

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