

15-185-20944

State Geological Survey

WICHITA BRANCH

KANSAS DRILLERS LOG

API No. 15 — 185 — 20,944
County Number

Operator

D. R. Lauck Oil Company, Inc.

Address 221 S. Broadway, Suite 400, Wichita, Kansas 67202

Well No. 1 Lease Name Lamb "A"

Footage Location

660 feet from (S) line 990 feet from (W) line

Principal Contractor

D.R. Lauck Oil Company, Inc. S. Bruce Clark

Spud Date

August 10, 1979

Total Depth

4390

P.B.T.D.

Date Completed

August 17, 1979

Oil Purchaser

Dry Hole

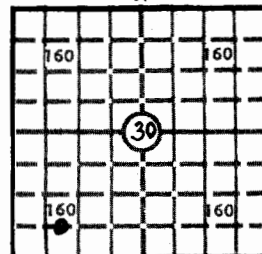
S. 30 T. 25S R. 15WE

Loc. C E/2 SW SW

County Stafford

640 Acres

N



Locate well correctly

Elev.: Gr. 2036

DF 2039 KB 2041

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12-1/4"	8-5/8"	28#	379'	Common	300	2% Gel, 3% CaCl ₂ .

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbls.	MCF	bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator D. R. Lauck Oil Company, Inc.	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole
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Well No. 1	Lease Name Lamb "A"	
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S <u>30</u> T <u>25</u> S <u>R 15</u> ^F _W	
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WELL LOG Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.	SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.
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FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
SEE ATTACHED			Petro-Log Log	Tops:
			Heebner	3683-1642
			Brown Lime	3828-1787
			Lansing	3838-1797
			Cherokee	
			Shale	4265-2224
			Cherokee	
			Sand	4280-2239
			Kinderhook	
			Shale	4288-2247
			Kinderhook	
			Sand	4298-2257
			Viola	4330-2289
			TD	4394

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<u>Stella J. Lippe</u> Signature <u>Office Secretary</u> Title <u>November 15, 1979</u> Date
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D. R. Lauck

-2-

#1 Lamb "A"

Topeka

- 3278-83 Limestone, cream, fine crystalline, pinpoint porosity, slight fossiliferous, no show of oil.
25 unit hot wire, 32 unit chromatograph.
- 3308-14 Limestone, tan, brown, fine crystalline to grainy, good crystalline porosity, trace of fossil hash and/or oolite moldic porosity, no apparent oil stain.
50 unit hot wire, 48 unit chromatograph.
- DST #1 3300-32 (30-30-30-30) weak blow increasing to strong blow, recovered 210' muddy water, 280' clean water. ISIP 1108#, FSIP 1086#, IFP 92#-115#, FFP 207#-207#.

Lansing

- 3866-76 Limestone, white to tan, medium crystalline, fossils, very slight trace of oil stain, and white chalky limestone with no stain, no gas increase.
- 3983-90 Limestone, porous, vuggy, tan, slight oil stain, no gas increase.

Cherokee Sandstone

- 4280-85 Sandstone, quartz, brown to gray, fine grained, well sorted, dense to soft, very slight oil stain, slight fluorescence, no free oil, no odor, 12 unit hot wire gas increase and 24 unit increase on chromatograph.
- DST #2 4255-85 (30-45-30-45) weak blow throughout test, recovered 390' muddy water. ISIP 460#, FSIP 483#, IFP 115#-138#, FFP 207#-207#.

Petro-Log 4380-82 7% Ø 71% SW

Kinderhook Sandstone

- 4298-4306 Chert, vari-colored, buff, white, yellow, orange sub-opaque, mostly fresh, trace of white fine grained sandy opaque chert, trace of very fine grained glassy clear to white sandstone, slight oil stain in fresh fractures, very slight trace of free oil.
- Petro-Log 4398-4400 7% Ø 42% SW Shaley
4400-4406 24% Ø 42% SW Shaley