

KANSAS

State Geological Survey

WELL COMPLETION REPORT AND  
DRILLER'S LOG

WICHITA BRANCH

SEP

S. 19 T. 25S R. 15W E  
W

API No. 15 — 185 — 21,407  
County Number

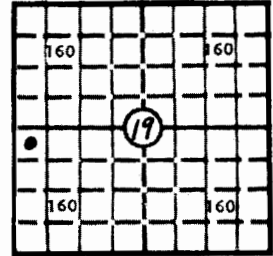
Loc. NW NW SW

County Stafford

Operator  
D. R. Lauck Oil Company, Inc.

640 Acres  
N

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



Well No. 1 Lease Name Grizzell

Footage Location  
330 feet from (N) ~~XX~~ line 330 feet from ~~XX~~ (W) line

Locate well correctly

Principal Contractor D.R. Lauck Oil Company, Inc. Geologist S. Bruce Clark

Elev.: Gr. ~~2052~~ 2066

Spud Date 8-28-81 Date Completed 9-6-81 Total Depth 4440' P.B.T.D. 4350'

2069

Directional Deviation ~~Recorded~~ Gas Purchaser Panhandle Eastern Pipe Line Co.

DF ~~2055~~ KB ~~2057~~ 2071

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#	339'	Common	225	2% Gel, 3% CaCl <sub>2</sub>
Production	7-7/8"	4-1/2"	10-1/2#	4412'	50-50 Pozmix	125	Salt Saturated

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		4335-39

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4360'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 500 gallons 7-1/2% MCA Acid.	4335-39
Frac with 485 bbls. gelled KCL water & 12,000# 16-30 sand.	4335-39

INITIAL PRODUCTION

Date of first production 10-14-81		Producing method (flowing, pumping, gas lift, etc.) Flowing			
RATE OF PRODUCTION PER 24 HOURS		Oil bbls.	Gas 1,000 MCF	Water bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) Sold				Producing interval (s) 4335-39	

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, 245 No. Water, Wichita, Kansas 67202. 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.: Gas Well

Well No. 1 Lease Name Grizzell


S 19 T 25S R 15W E W

**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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1, 4294-4315, Open 30-45-45-60, weak blow increasing to fair, 2nd open fair blow increasing to strong, recovered 20' mud. ISIP 226#, FSIP 329#, FP 103#-20# & 20#-41#.			Petro-Log	Tops
			Heebner	3718 (-1647)
			Brown Lime	3862 (-1791)
DST #2, 4331-36, Open 60-60-45-60, weak blow increased to fair. Recovered 20' mud ISIP 123#, FSIP 123#, FP 10#-31#, 31#-41#.			Lansing	3878 (-1807)
			Cherokee Shale	4296 (-2225)
DST #3, 4331-46, Open 30-45-45-60, opened tool, weak blow; flushed on 2nd opening, blow increased to fair blow. Recovered 70' mud with scum of oil. ISIP 842# (plugging), FSIP 247#, FP 391#-638# (plugging) & 62#-82#.			Conglomerate	4310 (-2239)
			Kinderhook Sd.	4334 (-2263)
			Viola	4416 (-2345)
			LTD	4443 (-2372)

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

Date Received

  
 \_\_\_\_\_  
 Signature  
 Office Secretary  
 \_\_\_\_\_  
 Title  
 October 16, 1981  
 \_\_\_\_\_  
 Date

*State Geological Survey*  
WICHITA BRANCH

D.R. Lauck Oil Company, Inc.                    -                    Grizzell #1  
221 S. Broadway, Suite 400                    NW NW SW Sec. 19-25S-15W  
Wichita, Kansas 67202                        Stafford County, Kansas

Contractor: D. R. Lauck Oil Company, Inc.  
221 S. Broadway, Suite 400  
Wichita, Kansas 67202

Commenced: August 28, 1981  
Completed: September 6, 1981

Drillers Log

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Sand	200
Blue Shale	342
Red Bed	1047
Anhydrite	1060
Shale	1930
Shale & Shells	2925
Shale & Lime	3415
Shale & Shells	3670
Shale & Lime	3955
Lime & Shale	4315
Lime	4325
Lime & Sand	4336
Lime	4440 RTD