FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 083-21388

County Hodgeman

150' S of C - NE - NE Sec. 4 Twp. 21S Rge. 26 X E W

810 Feet from S/N (circle one) Line of Section

660 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner: NE SE, NW or SW (circle one)

Operator: License # 5427

Name: D. R. Lauck Oil Company, Inc.

Address 221 S. Broadway, Suite 400

City/State/Zip Wichita, Kansas 67202

Purchaser:

Operator Contact Person: John D. Knightley

Phone (316) 263-8267

Contractor: Name: Pickrell Drilling Company

License: 5123

Wellsite Geologist: Harlan Dixon

Designate Type of Completion
X New Well ___ Re-Entry ___ Workover

___ Oil ___ SWD ___ SIOW ___ Temp. Abd.
___ Gas ___ ENHR ___ SIGW
X Dry ___ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator:

Well Name:

Comp. Date ___ Old Total Depth ___

___ Deepening ___ Re-perf. ___ Conv. to Inj/SWD
___ Plug Back ___ PBTD
___ Commingled Docket No.
___ Dual Completion Docket No.
___ Other (SWD or Inj?) Docket No.

10/21/92 — Spud Date
10/31/92 — Date Reached TD
10/31/92 — Completion Date

Lease Name Fred Childs Trust Well # 2

Field Name Buda Southwest

Producing Formation

Elevation: Ground 2413' KB 2418'

Total Depth 4474' PBTD

Amount of Surface Pipe Set and Cemented at 258 Feet

Multiple Stage Cementing Collar Used? ___ Yes X No

If yes, show depth set ___ Feet

If Alternate II completion, cement circulated from ___

feet depth to ___ w/ ___ sx cmt.

Drilling Fluid Management Plan 12-16-92
(Data must be collected from the Reserve Pit)

Chloride content 33,000 ppm Fluid volume 400 bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name ___ License No.

___ Quarter Sec. ___ Twp. ___ S Rng. ___ E/W

County ___ Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature John D. Knightley
John D. Knightley

Title President Date 11/19/92

Subscribed and sworn to before me this 19th day of November, 19 92.

Notary Public Stella J. Lipps
Stella J. Lipps

Date Commission Expires March 12, 1995

STELLA J. LIPPS
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3-12-95

K.C.C. OFFICE USE ONLY
F ___ Letter of Confidentiality Attached
C ✓ Wireline Log Received
C ___ Geologist Report Received

RECEIVED
STATE CORPORATION COMMISSION
NOV 24 1992

Distribution
X KCC ___ SWD/Rep ___ NGPA
X KGS ___ Plug X Other (Specify)

Form ACO-1 (7-91)

SIDE TWO

Operator Name D. R. Lauck Oil Company, Inc. Lease Name Fr Childs Trust Well # 2

Sec. 4 Twp. 21S Rge. 26 ☐ East ☒ West County Hodgeman

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests ir interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.) ☒ Yes ☐ No

Samples Sent to Geological Survey ☒ Yes ☐ No

Cores Taken ☐ Yes ☒ No

Electric Log Run (Submit Copy.) ☒ Yes ☐ No

List All E.Logs Run:

Radiation Guard Log

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Anhydrite	1642	+776
Heebner	3722	-1304
Lansing	3768	-1350
Base Kansas City	4152	-1734
Fort Scott	4302	-1884
Base Cherokee	4381	-1963
Mississippi	4405	-1987

CASING RECORD ☐ New ☒ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	28#	258'	60-40 Pozmix	150	2% Gel, 3%CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No

Date of First, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gra

Disposition of Gas: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____

Production Interval _____

FRED CHILDS TRUST #2

DST #1 4376-4403
Time: 30-30-30-30
IF: Very weak blow throughout - 1/4" to surface blow.
FF: No blow.
Recovered 5' Mud with show of Oil.
IFP 39#-39# ISIP 46#
FFP 34#-34# FSIP 39#
IHP 2123#, FHP 2123#
BHT 119.0 degrees.

DST #2 4381-4408
Time: 30-60-30-60
IF: Weak blow throughout - 1/2" blow.
FF: Very weak blow, died in 8 minutes.
Recovered 5' Slightly Oil Cut Mud (2% Oil, 98% Mud),
with show of Clean Oil on Top of Tool.
IFP 39#-39# ISIP 195#
FFP 39#-39# FSIP 65#
IHP 2243#, FHP 2173#
BHT 120.0 degrees.

DST #3 4378-4412
Time: 30-60-60-90
IF: Weak blow throughout - 1" blow.
FF: Weak 1/2" blow, died in 55 minutes.
Recovered 10' Slightly Oil Cut Mud (2% Oil, 98% Mud),
with Show of Clean Oil on Top of Tool.
IFP 33#-33# ISIP 365#
FFP 38#-38# FSIP 198#
IHP 2183#, FHP 2158#
BHT 121.0 degrees.

RECEIVED
COMMISSION
NOV 2 4 1992