

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

Form ACO-1
September 1999
Form Must Be Typed

RECEIVED

Operator: License # 06804
Name: LACHENMAYR OIL CO.
Address: 904 EMMALINE
City/State/Zip: NEWTON, KS. 67114
Purchaser: SEM CRUDE
Operator Contact Person: HOWARD LACHENMAYR
Phone: (316) 282-0400
Contractor: Name: C & G DRILLING
License: 32701
Wellsite Geologist: BILL STOUT

Designate Type of Completion:

☐ New Well ☒ Re-Entry ☐ Workover
☐ Oil ☒ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: LACHENMAYR
Well Name: GOODRICH 101
Original Comp. Date: 6/30/1937 Original Total Depth: 3338'
☒ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. ☐
☐ Dual Completion ☐ Docket No. ☐
☐ Other (SWD or Enhr.?) ☐ Docket No. ☐

<u>5/10/04</u>	<u>5/16/04</u>	<u>5/24/04</u>
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - 173-00686-00-00
County: SEDGWICK
C SE SE NW Sec. 16 Twp. 25 S. R. 1 ☒ East ☐ West
2310' feet from S / N (circle one) Line of Section
2310' feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW
Lease Name: GOODRICH Well #: 101
Field Name: GOODRICH
Producing Formation: ARBUCKLE
Elevation: Ground: 1432' Kelly Bushing: 1439'
Total Depth: 3950' Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at 185' Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set Feet
If Alternate II completion, cement circulated from NA
feet depth to w/ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 800 MG/L ppm Fluid volume bbls
Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name:
Lease Name: License No.:
Quarter Sec. Twp. S. R. ☐ East ☐ West
County: Docket No.:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: Howard Lachenmayr

Title: Date:

Subscribed and sworn to before me this 27 day of May

20 04

Notary Public: Bernice Capps

Date Commission Expires: 8-4-06

KCC Office Use ONLY

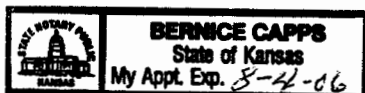
☐ Letter of Confidentiality Received

If Denied, Yes ☐ Date:

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution



Operator Name: LACHENMAYR OIL CO. Lease Name: GOODRICH Well #: 101
 Sec. 16 Twp. 25 S. R. 1 ☒ East ☐ West County: SEDGWICK

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

**BOND
GAMMA /NEUTORN**

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

Name	Top	Datum
VIOLA	3362'	-1923
SIMPSON	3393'	-1961'
ARBUCKLE	3494'	-2062'

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		10"		185'		165	
INTERMEDIATE		7'	28	3338'		300	
PRODUCTION	6 1/8"	4 1/2"	9.5	3497'		100	8 SKS KOL SEAL

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
	OPEN HOLE	1000 GALLONS 15% MUD ACID	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8" DURA-LINED	3437'	3440'	☐ Yes ☒ No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
WAITING ON APPROVAL	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☒ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____