

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1997
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 06804
Name: LACHENMAYR OIL CO.
Address: 904 EMMALINE
City/State/Zip: NEWTON, KS 67114
Purchaser: _____
Operator Contact Person: DARREN KIRKPATRICK
Phone: (316) 322-0674
Contractor: Name: C & G DRILLING
License: 32071
Wellsite Geologist: DEAN SEEBER
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: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 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. D27969

<u>8/13/01</u>	<u>8/18/01</u>	<u>10/09/01</u>
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - 23608-0000
County: BUTLER
C E2 W2 NE Sec. 4 Twp. 26 S. R. 5 East West
3960' feet from (S) / N (circle one) Line of Section
1650' feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: MILLHEISLER Well #: 7A
Field Name: EL DORADO
Producing Formation: ARBUCKLE
Elevation: Ground: 1336 Kelly Bushing: 1343
Total Depth: 3221 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 202' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan Per 1 Oct 9-18-01
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume 550 bbls
Dewatering method used EVAPORATION
Location of fluid disposal if hauled offsite: _____
Operator Name: LACHENMAYR OIL CO.
Lease Name: RAMSEY "L" License No.: 06804
Quarter S/2 Sec. 5 Twp. 25 S. R. 5 East West
County: BUTLER Docket No.: 26540

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: Edward Lachenmayr
Title: Operator Date: 11-29-01
Subscribed and sworn to before me this 29th day of November
2001
Notary Public: Bernice Capps
Date Commission Expires: 8-4-02

KCC Office Use ONLY

NO Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: LACHENMAYR OIL CO. Lease Name: MILLHEISLER Well #: 7-A

Sec. 4 Twp. 26 S. R. 5 East West County: BUTLER

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:

<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Name	Top	Datum
KANSAS CITY	654	(+689)
CHEROKEE	2408	(-1065)
KINDERHOOK	2550	(-1207)
VIOLA	2578	(-1235)
ARBUCKLE	2679	(-1336)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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 3/4"	8 5/8"	23#	202'	CLASS A	120	3% CC
LONG	7 7/8"	5 1/2"	14#	2743'	CLASS A	125	2% GEL

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
	DRILL PACKER SHOE, CLEAN OUT 478' OPEN	RUN TBG TO BOTTOM, ACIDIZE WITH	3221'
	HOLE.	1000 GALS. MUD ACID	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8" SEAL TIT	2696'	HOWCO 5 1/2"	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas Vented Solid Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify)

METHOD OF COMPLETION _____

Production Interval _____

(If vented, Sumit ACO-18.)

Well Completion

Type: Tubing & Packer Packerless Tubingless

	Conductor	Surface	Intermediate	Production	Tubing
Size		8 5/8"	5 1/2'	5 1/2'	2 7/8" SEAL TITE
Setting Depth		202'		2743'	2696'
Amount of Cement		120 SKS		125 SKS	
Top of Cement		SURFACE		2100'	
Bottom of Cement		202'		2743'	

If Alternate II cementing, complete the following:

Perforations / D.V. Tool at _____ feet, cemented to _____ feet with _____ sx.

Tubing: Type 2 7/8" SEAL TITE Grade J-55

Packer: Type HOWCO 5 1/2" Depth 2696

Annulus Corrosion Inhibitor: Type BACHMAN C-124 Concentration _____

List Logs Enclosed: GEOLOGIST

Well Sketch

(To sketch installation, darken the appropriate lines, indicate cement, and show depths.)

