

**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

**ORIGINAL**

Operator: License # 6804  
 Name: LACHENMAYR OIL, LLC  
 Address: 904 EMMALINE AVE.  
 City/State/Zip: NEWTON, KS 67114  
 Purchaser: \_\_\_\_\_  
 Operator Contact Person: HOWARD LACHENMAYR  
 Phone: ( 316 ) 282-0400  
 Contractor: Name: C & G Drilling  
 License: 32701  
 Wellsite Geologist: THOMAS BLAIR  
 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. \_\_\_\_\_  
 01/04/07 01/08/07  
 Spud Date or Date Reached TD Completion Date or  
 Recompletion Date Recompletion Date

API No. 15 - 079-20672 -00 -00  
 County: Harvey  
 \_\_\_\_\_ SW \_\_\_\_\_ NW \_\_\_\_\_ SW Sec. 30 Twp. 22 S. R. 3  East  West  
1650 feet from S N (circle one) Line of Section  
330 feet from E W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: A. Franz Well #: 1  
 Field Name: Hollow-Niklel  
 Producing Formation: \_\_\_\_\_  
 Elevation: Ground: 1445 Kelly Bushing: 1453  
 Total Depth: 3285 Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 272 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** DA AHT NH 6-25-08  
 (Data must be collected from the Reserve Pit)  
 Chloride content 2200 ppm Fluid volume 200 bbls  
 Dewatering method used \_\_\_\_\_  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: LACHENMAYR OIL, LLC  
 Lease Name: BARTEL License No.: 6804  
 Quarter SE Sec. 19 Twp. 22 S. R. 3  East  West  
 County: HARVEY Docket No.: D-21076

**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: MEMBER Date: 2/26/2007  
 Subscribed and sworn to before me this 26<sup>th</sup> day of Feb  
20 de  
 Notary Public: Barbara L. Brown  
 Date Commission Expires: 10-11-10

**BARBARA L. BROWN**  
 Notary Public - State of Kansas  
 My Appt. Expires Oct. 11, 2010

**KCC Office Use ONLY**

N Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 \_\_\_\_\_ Wireline Log Received  
 \_\_\_\_\_ Geologist Report Received  
 \_\_\_\_\_ UIC Distribution

**RECEIVED**  
**FEB 28 2007**  
**KCC WICHITA**

Operator Name: LACHENMAYR OIL, LLC Lease Name: A. Franz Well #: 1  
 Sec. 30 Twp. 22 S. R. 3  East  West County: Harvey

**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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
--	---

CASING RECORD <input 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
CONDUCTOR	14 3/4	13 3/8	48	272	CLASS A	200	2% GEL 3%CC
							1/2# FLOSEAL

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	550, 320, 60	60/40 POZ MIX	115	4% GEL

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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd 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  Sold  Used on Lease *(If vented, Submit ACO-19.)*      METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

**RECEIVED**  
**FEB 28 2007**  
**KCC WICHITA**

Thomas E. Blair  
 P.O. Box 280  
 Douglass, KS 67039  
 316-747-2390  
 316-655-8585  
[tkblair@sbcglobal.net](mailto:tkblair@sbcglobal.net)

**GEOLOGIST'S REPORT**

OPERATOR; Lachenmayr Oil LLC  
 WELL: A. Franz #1  
 LOCATION: SW NW SW 30-22-3W Harvey County, KS  
 CONTRACTOR: C&G Drilling Co. Inc. Rig #2  
 ELEVATION: 1445 GL 1453 KB  
 MEASUREMENTS FROM: 1453 KB  
 TOTAL DEPTH: 3285 feet

GEOLOGICAL FORMATION TOPS:

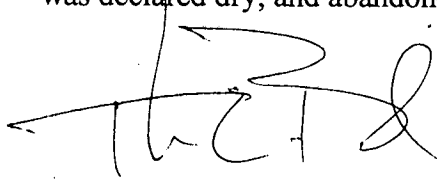
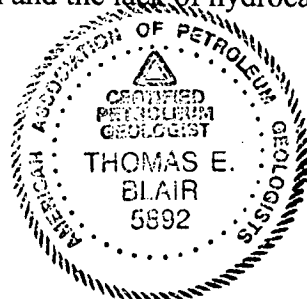
<i>FORMATION</i>	<i>SAMPLE DEPTH</i>
Brown Lime	2472 (-1019)
Lansing	2510 (-1057)
Cherokee	3110 (-1657)
Erosional Mississippi	3212 (-1759)
Total Depth	3285 (-1832)

ZONES OF INTEREST AND SHOWS:

Formation: Mississippian  
 Interval: 3212-3285 (Erosional Mississippi)  
 Description: Shale, gray-green-dark red, with pieces of chert, tan and yellow, sharp, traces of pink chert, also pieces of limestone, gray, and few individual sandstone grains, large, well-rounded, clear.

REMARKS AND RECOMMENDATIONS:-

Due to the low datum of the Mississippian and the lack of hydrocarbon shows, this test was declared dry, and abandoned.

RECEIVED  
 FEB 28 2007  
 KCC WICHITA



# United Cementing and Acid Co., Inc.

Oil Well Cementing & Acidizing  
 (316) 321-4680 • 800-794-0187 • FAX (316) 321-4720  
 2510 West 6th Street • El Dorado, KS 67042

8083

## SERVICE TICKET

7528

DATE 1-5-07

COUNTY Harvey CITY \_\_\_\_\_

CHARGE TO Lachenmayer Oil LLC  
 ADDRESS PO Box 5716 CITY Deaton ST \_\_\_\_\_ ZIP 607114  
 LEASE & WELL NO. A. Franz #1 CONTRACTOR C+G Drilling Co  
 KIND OF JOB Surface SEC. 30 TWP. 22 RNG. 3W  
 DIR. TO LOC. \_\_\_\_\_ OLD  NEW

Quantity	MATERIAL USED	Serv. Charge	
200 sks	class A 2% gel 3% ccc + 1/2" Flo-Seal	@ 7.25	
45 sks	gel	@ 11.00	
60 sks	calcium chloride	@ 27.90	
100 lbs	Flo-Seal	@ 1.59/lb	
210.5 sks	BULK CHARGE		
61	BULK TRK. MILES 10.901 mi		544.42
61	PUMP TRK. MILES		
	PLUGS		
		SALES TAX	
		TOTAL	

T.D. 273 ft.  
 SIZE HOLE 14 3/4"  
 MAX. PRESS. \_\_\_\_\_  
 PLUG DEPTH 250 ft.  
 PLUG USED \_\_\_\_\_

CSG. SET AT 272 ft. VOLUME \_\_\_\_\_  
 TBG SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_  
 SIZE PIPE 13 3/8" 48# new  
 PKER DEPTH \_\_\_\_\_  
 TIME ON LOCATION 12:30 TIME FINISHED 3:00

REMARKS: Ran 13 3/8" to 272 ft. Brake circulation. Mix + pump 200 sks class A 2% gel 3% ccc + 1/2" Flo-Seal + displacement to 250 ft + Shut in. Cement did circulate in the cellar.

### EQUIPMENT USED

NAME Jacob Storm P-14 UNIT NO. \_\_\_\_\_  
Jim Thomas 04 CEMENTER OR TREATER

NAME Chet Johnson P-1 UNIT NO. \_\_\_\_\_  
 RECEIVED  
 FEB 28 2007  
 OWNER'S REP.

KCC WICHITA

CONSOLIDATED OIL WELL SERVICES, LLC  
P.O. BOX 884, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

TICKET NUMBER 16736  
LOCATION Eureka  
FOREMAN Troy Stricker

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE <u>1-9-07</u>	CUSTOMER # <u>489A</u>	WELL NAME & NUMBER <u>A. Franz #1</u>	SECTION	TOWNSHIP	RANGE	COUNTY <u>Harvey</u>
CUSTOMER <u>Lachenmayr Oil Co.</u>		C+G	TRUCK #		DRIVER	
MAILING ADDRESS <u>904 Emmaline</u>			<u>446</u>	<u>Cliff</u>		
CITY <u>Newton</u>	STATE <u>Ks</u>		ZIP CODE <u>67114</u>	<u>479</u>	<u>Jeff</u>	

JOB TYPE Plug Job Rev HOLE SIZE 7 7/8" HOLE DEPTH 3285' CASING SIZE & WEIGHT \_\_\_\_\_  
CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT 14.6" SLURRY VOL 28.6bbl WATER gal/sk 7.0 CEMENT LEFT in CASING \_\_\_\_\_  
DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting; Rig up to Drill Pipe. Followed Plugging orders.

35sks @ 550'  
35sks @ 320'  
20sks @ 60' to surface  
15sks Rat hole  
10sks mouse hole.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
<u>5405N</u>	<u>1</u>	<u>PUMP CHARGE</u>		
<u>5406</u>	<u>70</u>	<u>MILEAGE</u>	<u>840.00</u>	<u>840.00</u>
			<u>3.30</u>	<u>231.00</u>
<u>1131</u>	<u>115sks</u>	<u>60/40 foz-mix</u>	<u>9.80</u>	<u>1127.00</u>
<u>1118A</u>	<u>395#</u>	<u>Gel 4%</u>	<u>.15#</u>	<u>59.25</u>
<u>5407</u>		<u>Ton-Mileage Bulk Truck</u>	<u>m/c</u>	<u>285.00</u>
		<u>Thank You!</u>		
			<u>Sub Total</u>	<u>2542.25</u>
			<u>SALES TAX</u>	<u>14.73</u>
			<u>ESTIMATED TOTAL</u>	<u>2556.98</u>

AUTHORIZATION called by Duke

211413  
TITLE C+G Drilling

6.3%  
DATE RECEIVED

FEB 28 2007

KCC WICHITA