

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

12/05/09 Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 3842
Name: LARSON ENGINEERING, INC.
Address: 562 WEST STATE ROAD 4
City/State/Zip: OLMITZ, KS 67564-8561
Purchaser: NCRA
Operator Contact Person: TOM LARSON
Phone: (620) 653-7368
Contractor: Name: H. D. DRILLING, LLC
License: 33935
Wellsite Geologist: ROBERT LEWELLYN

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW 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. _____

8/8/2007 8/20/2007 10/10/2007
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 101-22033-00-00
County: LANE
APP W2 SE NE Sec. 5 Twp. 17 S. R. 27 East West
1910 feet from NORTH Line of Section
900 feet from EAST Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: JOHNSON Well #: 3-5
Field Name: PENDENNIS SOUTHWEST
Producing Formation: L-KC, MARMATON, CHEROKEE
Elevation: Ground: 2683' Kelly Bushing: 2688'
Total Depth: 4627' Plug Back Total Depth: 4580'
Amount of Surface Pipe Set and Cemented at 258 Feet
Multiple State Cementing Collar Used? Yes No
If yes, show depth set 2123 Feet
If Alternate II completion, cement circulated from 2123
feet depth to SURFACE w/ 250 sx cmt.

Drilling Fluid Management Plan *AK 413 5-709*
(Data must be collected from the Reserve Pit)
Chloride content 15600 ppm Fluid volume 400 bbls
Dewatering method used ALLOWED TO DRY
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 information shall be filed with the Kansas Corporation Commission, 130 South 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 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: Carol Larson
Title: SECRETARY/TREASURER Date: 12/5/07
Subscribed and sworn to before me this 5TH day of DECEMBER,
2007.
Notary Public: Debra J Ludwig
Date Commission Expires: MAY 5, 2008

KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
DEC 06 2007

DEBRA J. LUDWIG
Notary Public - State of Kansas
My Appt. Expires 5/5/2008

CONSERVATION DIVISION
WICHITA, KS

Operator Name: LARSON ENGINEERING, INC. Lease Name: JOHNSON Well #: 3-5
 Sec. 5 Twp. 17 S. R. 27 East West County: LANE

INSTRUCTIONS: Show important tops and base of formation penetrated. Detail all cores. Report all final copes of drill stem 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 geologist well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Sample 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: DUAL INDUCTION DUAL COMP POROSITY BOREHOLE COMP SONIC MICRORESISTIVITY	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> <tr> <td>ANHYDRITE</td> <td>2092</td> <td>+596</td> </tr> <tr> <td>BASE ANHYDRITE</td> <td>2123</td> <td>+565</td> </tr> <tr> <td>HEEBNER SH</td> <td>3916</td> <td>-1228</td> </tr> <tr> <td>LANSING-KANSAS CITY GROUP</td> <td>3954</td> <td>-1266</td> </tr> <tr> <td>STARK SH</td> <td>4216</td> <td>-1528</td> </tr> <tr> <td>BASE KANSAS CITY</td> <td>4285</td> <td>-1597</td> </tr> <tr> <td>PAWNEE</td> <td>4413</td> <td>-1725</td> </tr> <tr> <td>FORT SCOTT</td> <td>4462</td> <td>-1774</td> </tr> <tr> <td>CHEROKEE</td> <td>4488</td> <td>-1800</td> </tr> <tr> <td>MISSISSIPPIAN</td> <td>4567</td> <td>-1879</td> </tr> </table>	Name	Top	Datum	ANHYDRITE	2092	+596	BASE ANHYDRITE	2123	+565	HEEBNER SH	3916	-1228	LANSING-KANSAS CITY GROUP	3954	-1266	STARK SH	4216	-1528	BASE KANSAS CITY	4285	-1597	PAWNEE	4413	-1725	FORT SCOTT	4462	-1774	CHEROKEE	4488	-1800	MISSISSIPPIAN	4567	-1879
Name	Top	Datum																																
ANHYDRITE	2092	+596																																
BASE ANHYDRITE	2123	+565																																
HEEBNER SH	3916	-1228																																
LANSING-KANSAS CITY GROUP	3954	-1266																																
STARK SH	4216	-1528																																
BASE KANSAS CITY	4285	-1597																																
PAWNEE	4413	-1725																																
FORT SCOTT	4462	-1774																																
CHEROKEE	4488	-1800																																
MISSISSIPPIAN	4567	-1879																																

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	12-1/4"	8-5/8"	23#	258'	CLASS A	175	2% GEL, 3%CC
PRODUCTION	7-7/8"	5-1/2"	15.5#	4625'	SMD	125	1/4#/SK FLOCELE
					EA-2	100	5#/SK GILSONITE & 1/2% CFR-1

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth Top	Depth 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	SURF	2123'	SMD	250	1/4#/SK FLOCELE

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
	SEE ATTACHED	SEE ATTACHED	
RECEIVED			
KANSAS CORPORATION COMMISSION			
DEC 06 2007			
CONSERVATION DIVISION			
WICHITA, KS			

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	4567		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.			Producing Method		
10/10/07			<input type="checkbox"/> Flowing <input checked="" 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
	44		231		37

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>If vented, submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval 4130 - 4560 OA
---	---	---------------------------------------

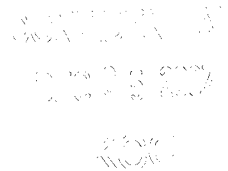
Robert C. Lewellyn

Consulting Petroleum Geologist

P. O. Box 609
Kechi, KS 67067-0609
Office 316-744-2567
Cell 316-518-0495
Fax 209-396-2988
boblew5555@msn.com

GEOLOGICAL REPORT

Larson Operating Company
Johnson No. 3-5
1910' FNL & 900' FEL Sec. 5-17S27W
Lane County, Kansas



CONTRACTOR: H D Drilling Co.
SPUDED: August 09, 2007
DRILLING COMPLETED: August 19, 2007
SURFACE CASING: 8 5/8" @ 258 KBM/175 sx.
ELECTRIC LOGS: LogTech DIL CDN MEL BHCS
ELEVATIONS: 2688 KB 2683 GL
FORMATION TOPS (Electric Log):

Anhydrite	2092 (+ 596)
Base Anhydrite	2123 (+ 565)
Heebner Shale	3916 (-1228)
Lansing-Kansas City Group	3954 (-1266)
Muncie Creek Shale	4116 (-1428)
Stark Shale	4216 (-1528)
Hushpuckney shale	4253 (-1565)
Base Kansas City	4285 (-1597)
Altamont	4330 (-1642)
Pawnee	4413 (-1725)
Fort Scott	4462 (-1774)
Cherokee	4488 (-1800)
Mississippian	4567 (-1879)
Electric Log Total Depth	4627 (-1939)

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 06 2007

CONSERVATION DIVISION
WICHITA, KS

Samples were examined microscopically from 3800 to Rotary Total Depth. Samples were examined wet and dry and samples from potentially productive zones were viewed under a fluoroscope and checked for oil cut. Following is a description of zones of interest, Drill Stem Tests, etc. For a complete lithologic description of all formations, refer to the sample log in the back pages of this report.

Lansing-Kansas City Zones:

3954-3958 (A Zone)

Limestone, cream to buff, dense to finely crystalline, partly oolitic and fossiliferous, poor to fair intercrystalline, interfossil and interoolitic porosity, trace of poor to fair spotted stain, very slight show of free oil, poor fluorescence, slight cut. Lower portion of zone consists of cream, chalky and dense limestone. Microlog shows a thin zone of indicated permeability but zone appears tight on density-neutron log.

3988-3990 (B Zone)

Limestone, cream to buff, dense to finely crystalline and chalky, trace of poor scattered intercrystalline porosity, no show of oil.

4006-4011 & 4014-4029 (C-D Zone)

Limestone, cream to buff, dense to finely crystalline and chalky, considerable cream to buff, fresh, opaque chert. Zone is mostly tight with no show of oil.

4032-4037 (E Zone)

Limestone, cream to buff, dense to finely crystalline, scattered poor intercrystalline porosity, poor to fair spotted stain, slight show of free oil, fair odor, no fluorescence, no cut. Zone may have one foot of porosity at base of section, but is tight on microlog.

4042-4053 & 4058-4062 (F Zone)

Limestone, cream to buff, some tan, finely crystalline and partly oolitic, poor to fair intercrystalline and interoolitic porosity, scattered poor to fair spotted stain, slight show of free oil, faint to fair odor, poor fluorescence, fair cut. Zone has good density porosity and good microlog permeability indication with good resistivity.

4069-4077 (G Zone)

Limestone, cream to buff, some tan, finely crystalline and oolitic, good ooliticastic porosity, no show of oil. Lower portion of zone becomes cream, dense and chalky limestone.

COMPLETED
DEC 13 2007
KCC

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 06 2007

CONSERVATION DIVISION
WICHITA, KS

4128-4133 (H Zone)

Limestone, buff to tan, finely crystalline and partly oolitic, poor intercrystalline and interoolitic porosity, poor to fair spotted stain, slight show of free oil, faint odor, no fluorescence, poor cut. This zone has density-neutron porosity and microlog indicated permeability, and has a range of 10-20 ohms of resistivity.

4154-4158 (I Zone)

Limestone, cream to buff, dense to finely crystalline and chalky, poor intercrystalline porosity, no show of oil. This zone has a pretty serious washout indicated on the caliper log, which may have affected the other logs, but the density neutron log indicates 16 % porosity. The microlog has only thin indications of permeability. Resistivity on the induction log builds from about six or seven ohms in the top of the zone to about 15 ohms near 4158.

4192-4206 (J Zone)

Limestone, buff, finely crystalline and oolitic, good ooliticastic porosity, good spotted to saturated stain, fair to good show of free oil, fair to good odor, fair fluorescence, fair to good cut, porosity is about 55% barren. Zone gas good density-neutron porosity, good microlog permeability indication, and good resistivity.

4227-4231 (K Zone)

Limestone, buff, some gray, finely crystalline, some cream chalky, trace of poor intercrystalline porosity, trace of very poor spotted stain, no odor, no free oil, no fluorescence, no cut. Zone has 11% indicated porosity on the density-neutron and microlog permeability indication with seven to nine ohms of resistivity.

4257-4285 (L Zone)

Limestone, cream to buff, some tan, dense to finely crystalline with considerable cream, chalky limestone, some scattered buff, opaque, fresh chert, zone is mostly tight with scattered gilsonite, no show of live oil.

4285-4319 (Pleasanton Zone)

Limestone, buff to tan, some brown, dense to finely crystalline, one or two fragments with poor spotted stain and very slight show of free oil, some cream finely crystalline with tarry stain, some partly oolitic limestone with poor to fair spotted stain, very slight show of free oil, no odor, no fluorescence, no cut. Considerable cream chalky limestone through this interval, entire zone is tight on electric logs and warrants no further evaluation.

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 06 2007

CONSERVATION DIVISION
WICHITA, KS

4343-4350 (Altamont Zone)

Limestone, buff to tan, finely crystalline, slightly fossiliferous and partly oolitic, poor to fair intercrystalline, interoolitic and interfossil porosity, fair spotted stain, slight show of free oil, faint odor, trace of fluorescence, poor to fair cut. The remainder of the Altamont section was mostly tight, dense to sub-lithographic limestone with cream chalky limestone, no shows of oil.

4413-4416 (Pawnee Zone)

Limestone, tan, dense to microcrystalline, tight, scattered fair spotted to saturated stain, very slight show of free oil, fair to good odor. Zone has a foot or two of eight percent porosity on the density-neutron log. The microlog shows poor indicated permeability at 4416-4418, below the density porosity. The zone appears too tight to produce in the samples. Induction log indicates eight to ten ohms of resistivity in the top. Lower portion of the Pawnee is limestone, buff to tan, dense to sub-lithographic, tight, no show of oil.

4462-4488 (Fort Scott Zone)

Upper bench is limestone, buff to tan, some brown, finely crystalline, partly oolitic, some poor intercrystalline and interoolitic porosity with black, tarry stain, slight show of black, tarry free oil, fair odor, no fluorescence, no cut, zone is tight on electric logs.

Lower bench is limestone, buff to tan to brown, dense to partly finely crystalline, zone is mostly tight with no show of oil. Zone is tight on electric logs.

4523-4540 (Johnson Zone)

Limestone, buff to tan, some brown, dense, mostly tight, one or two fragments with poor spotted stain, no odor, no free oil, no fluorescence, no cut. Zone is tight on electric logs.

4540-4567 (Detrital Zone)

This interval consisted of varicolored shale with scattered chert, and sand, white, calcareous, very fine grained, tight, trace of tarry stain, no free oil, no odor, no fluorescence, no cut, zone warrants no further evaluation.

4567-4590 (Mississippian)

Limestone, tan, dense, some cream to buff finely crystalline, scattered varicolored fresh, semi-translucent to opaque chert, trace of oolitic limestone toward base of interval. No shows of oil

4590-4627

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 06 2007

CONSERVATION DIVISION
WICHITA, KS

Dolomite, tan to brown, dense to finely crystalline, slightly fossiliferous, some scattered fresh chert, zone is mostly tight with no shows of oil.

Conclusions and Recommendations:

Production casing has been set on this well, and the following intervals should be perforated and production tested:

Altamont	3444-4348
K Zone	4228-4230
J Zone	4192-4194
H Zone	4130-4132
F Zone	4044-4049

Respectfully submitted,

Robert C. Lewellyn
Petroleum Geologist

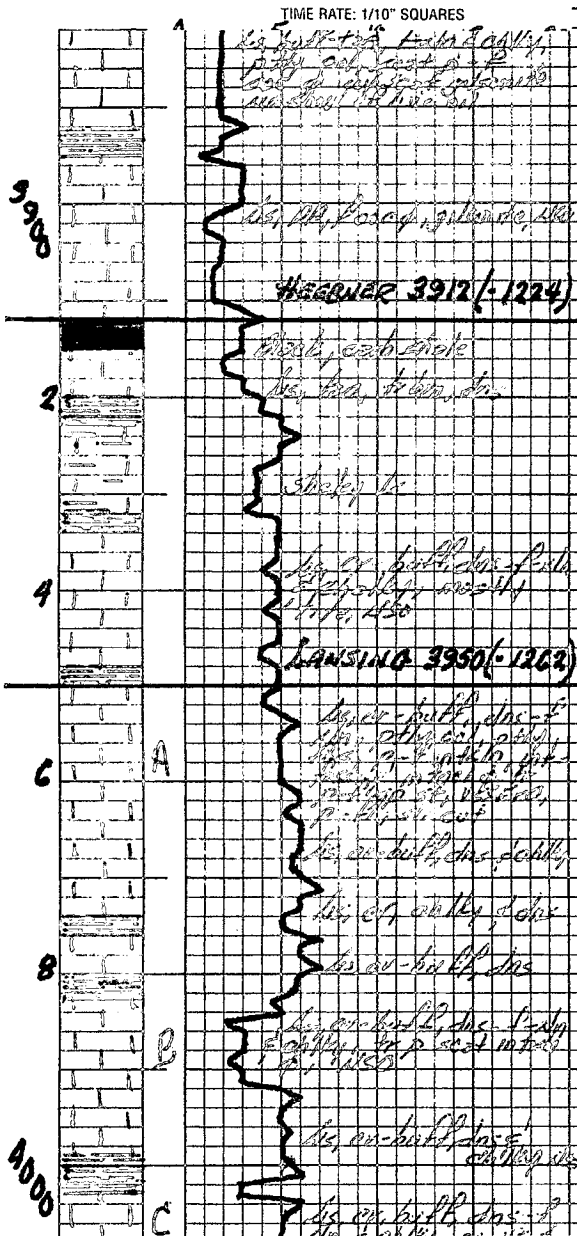
RCL:me

RECEIVED
KANSAS CORPORATION COMMISSION
DEC 06 2007
CONSERVATION DIVISION
WICHITA, KS

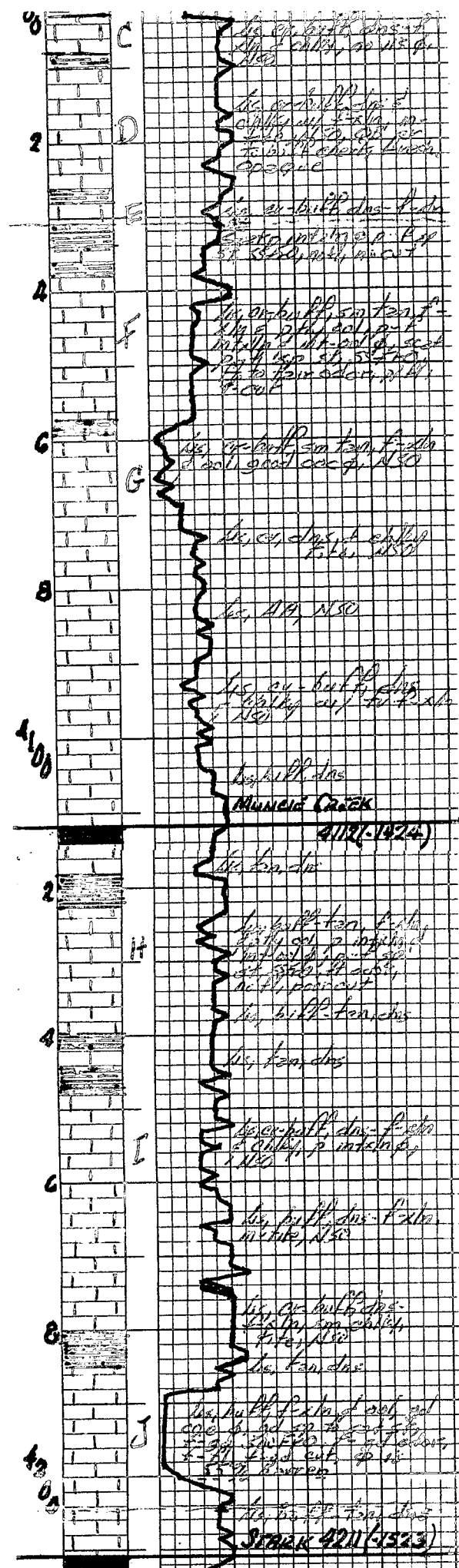
STATE **KANSAS** COMPANY **LARSON OPERATING Co**
 COUNTY **LANE** FARM **JOHNSON** WELL NO. **3-5**
 BLOCK **1910 'ENL 5' 900 FEL**
 SEC. **5**
 T. **17S** R. **27W** TOTAL DEPTH **4620**
 CONTRACTOR **HD Drilling, LLC**
 COMMENCED **8-09-07**
 COMPLETED **8-19-07**
 REMARKS **Electric Log TD is 7 feet deeper than Ddr's TD**
 ALTITUDE **2688 KB**
 PRODUCTION **Oil** **Robert C. Jewell, Jr. - Geologist**
 CASING RECORD
8 5/8" @ 258 KBM/175.5x

SHOT QUARTS BETWEEN

TIME RATE SCALE: 1/10" = MINUTES
450-A TULSA, OKLAHOMA 74101 PRINTED IN U.S.A.

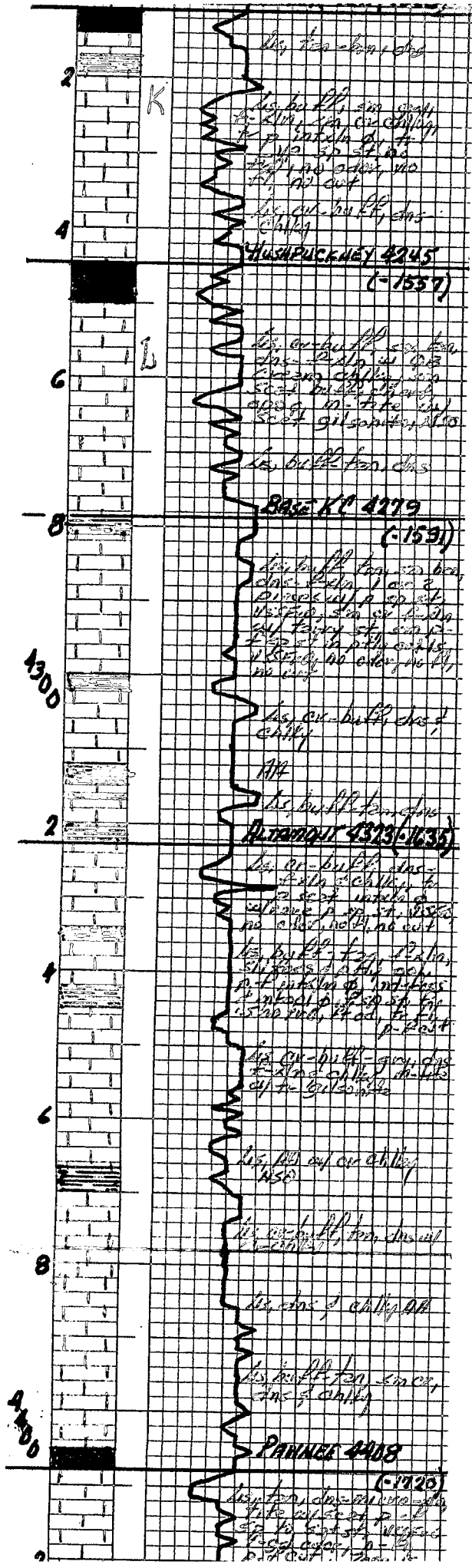


RECEIVED
 KANSAS CORPORATION COMMISSION
 DEC 06 2007
 CONSERVATION DIVISION
 WICHITA, KS



RECEIVED
KANSAS CORPORATION COMMISSION
DEC 6 2007

RECEIVED
KANSAS CORPORATION COMMISSION
DEC 06 2007
CONSERVATION DIVISION
WICHITA, KS



RECEIVED
 KANSAS CORPORATION COMMISSION
 DEC 06 2007
 CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., INC.

33260

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Liberal KS

DATE <u>8/9/07</u>	SEC. <u>5</u>	TWP. <u>17</u>	RANGE <u>27</u>	CALLED OUT <u>11:00 8/8/07</u>	ON LOCATION <u>4:30 8/9/07</u>	JOB START <u>8:40</u>	JOB FINISH <u>9:00</u>
LEASE <u>Johnson</u>	WELL # <u>3-5</u>	LOCATION <u>Pendennis 1/2 E, 2 1/2 S, W INTO</u>			COUNTY <u>LANE</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Larson Engineering, Inc.
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D.
 CASING SIZE 4 5/8 DEPTH 260
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 20'
 CEMENT LEFT IN CSG. 20'
 PERFS.
 DISPLACEMENT

EQUIPMENT

388, 417
 PUMP TRUCK CEMENTER J. McDonald, Mgr
 # 328, 477, 337, 287 HELPER Abel Kelly
 BULK TRUCK TERRY Kagan
 # DRIVER Alvin
 BULK TRUCK
 # DRIVER

REMARKS:

CHARGE TO: Larson Engineering Inc
 STREET 562 W State RD
 CITY OLMITZ STATE KS ZIP 67564

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE

Doug Roberts

OWNER

CEMENT AMOUNT ORDERED 175 sk 3% CC
2% Gel

COMMON	<u>175</u>	@	<u>110</u>	<u>1942.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>1665</u>	<u>4995</u>
CHLORIDE	<u>6</u>	@	<u>4660</u>	<u>27960</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING		@		
MILEAGE		@		
				TOTAL <u>2272.05</u>

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE			<u>815.00</u>	
EXTRA FOOTAGE		@		
MILEAGE	<u>4.00</u>	@	<u>6.00</u>	
MANIFOLD		@		
		@		
		@		
				TOTAL <u>1055.00</u>

PLUG & FLOAT EQUIPMENT

<u>1 wood top Rubber Plug</u>	@			
	@			
	@			
	@			
	@			
				TOTAL

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

Doug Roberts

PRINTED NAME



CHARGE TO: LARSON OPERATING
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

TICKET
 No 12740

PAGE 1 OF 1

SERVICE LOCATIONS 1. <u>NESS CITY, KS</u>	WELL/PROJECT NO. <u>3-5</u>	LEASE <u>JOHNSON</u>	COUNTY/PARISH <u>LANE</u>	STATE <u>KS</u>	CITY	DATE <u>8-29-07</u>	OWNER <u>SAME</u>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>FRITZLER TRUCKING</u>	RIG NAME/NO.	SHIPPED VIA <u>CT</u>	DELIVERED TO <u>LOCATION</u>	ORDER NO.	
3.	WELL TYPE <u>OIL</u>	WELL CATEGORY <u>DEVELOPMENT</u>	JOB PURPOSE <u>CEMENT PORT COLLAR</u>	WELL PERMIT NO.	WELL LOCATION <u>PENNSWICK, KS - 1/2 E, 2 1/2 S, W6</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #104	50		ME		4.00	200.00
577		1			PUMP SERVICE	1		JOB		850.00	850.00
105		1			PORT COLLAR OPERATING TOOL	1		JOB		400.00	400.00
330		1			SWIFT MULTI-BRISLET STAMPER	250		SKS		14.50	3625.00
276		1			FLOCELE	63		lbs		1.25	78.75
290		1			DADR	2		GR		32.00	64.00
581		1			SERVICE CHARGE CEMENT	250		SKS		1.10	275.00
583		1			DRYAGE	24963		lbs	624.08	1.00	624.08

RECEIVED
 KANSAS CORPORATION COMMISSION
 CONSERVATION DIVISION
 WICHITA, KS
 DEC 06 2007

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X
 DATE SIGNED 8-29-07 TIME SIGNED 1400 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	6116 83
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? WE UNDERSTOOD AND MET YOUR NEEDS? OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Lane TAX 5.3%	220 89
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	6337 72
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR: WAVE WISS, J APPROVAL: _____

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 8-29-07 PAGE NO. 7

CUSTOMER **LARSON OPERATING** WELL NO. **3-5** LEASE **JOHNSON** JOB TYPE **CEMENT PORT COLLAR** TICKET NO. **12740**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1400							ON LOCATION
								2 3/8 x 5 1/2 PORT COLLAR = 2124'
	1440				✓		1000	PSE TEST CASING - HEAD
	1445	2 1/2	2	✓		350		OPEN PORT COLLAR - TEST RATE
	1447	4	140	✓		350		MIX CEMENT 250 SMA 1/4 #/FLOCEL
	1535	3 1/2	7 1/2	✓		450		DISPENSE CEMENT
	1545			✓		1000		CLOSE PORT COLLAR - PSE TEST - HEAD
								CIRCULATE 15 SKS CEMENT TO PCT
	1600	3	25	✓		450		RUN 4 VTS - CIRCULATE CLEAN
								WASH TRUCK
								PULL TOOL
	1630							JOB COMPLETE
								THANK YOU WARRE, BRETT, RYAN

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 06 2007

CONSERVATION DIVISION
WICHITA, KS



CHARGE TO: LARSON OPERATING
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

TICKET
 No 12728
 PAGE 1 OF 2

SERVICE LOCATIONS 1. <u>NESS CITY, KS</u>	WELL/PROJECT NO. <u>3-5</u>	LEASE <u>JOHNSON</u>	COUNTY/PARISH <u>LANE</u>	STATE <u>KS</u>	CITY	DATE <u>8-20-07</u>	OWNER <u>SAME</u>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>H-D DRILLING</u>	RIG NAME/NO.	SHIPPED VIA <u>CT</u>	DELIVERED TO <u>LOCATION</u>	ORDER NO.	
3.	WELL TYPE <u>OIL</u>	WELL CATEGORY <u>DEVELOPMENT</u>	JOB PURPOSE <u>5 1/2" LONGSTRING</u>	WELL PERMIT NO.	WELL LOCATION <u>PENNSWIS, KS - 1/2 E 2 1/2 S, W5</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE # <u>104</u>	<u>50</u>	<u>MI</u>			<u>4.00</u>	<u>200.00</u>
578		1			PUMP SERVICE	<u>1</u>	<u>JOB</u>	<u>FT</u>		<u>1250.00</u>	<u>1250.00</u>
221		1			LIQUID KCL	<u>2</u>	<u>GAL</u>			<u>26.00</u>	<u>52.00</u>
281		1			MUDFLUSH	<u>500</u>	<u>GAL</u>			<u>.75</u>	<u>375.00</u>
419		1			ROTATING HEAD RENTAL	<u>1</u>	<u>JOB</u>			<u>250.00</u>	<u>250.00</u>

RECEIVED
 KANSAS CORPORATION COMMISSION
 DEC 06 2007
 CONSERVATION DIVISION
 WICHITA, KS

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY,** and **LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X
 DATE SIGNED 8-20-07 TIME SIGNED 1230 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				#1	<u>2127.00</u>
WE UNDERSTOOD AND MET YOUR NEEDS?				#2	<u>4426.90</u>
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				subtotal	<u>6553.90</u>
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	<u>227.03</u>
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				Lane 5.3%	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	<u>6780.93</u>

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR WAVE WILSON APPROVAL [Signature]

Thank You!



PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 12728

CUSTOMER LARSON OPERATING WELL JOHNSON 3-5 DATE 8-20-07 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOG	ACCT	DF								
325		1				STANDARD CSMWT	100	SKS			12.00	1200.00
330		1				SWIFT MULTI-DENSITY STANDARD	125	SKS			14.50	1812.50
276		1				FLOCELE	56	URS			1.25	70.00
283		1				SALT	550	URS			.20	110.00
284		1				CALSEAL	5	SKS	500	URS	30.00	150.00
285		1				CFR-1	50	URS			4.00	200.00
290		1				D-ADR	2	GAL			32.00	64.00
581		1				SERVICE CHARGE						
583		1				MILEAGE CHARGE						
						TOTAL WEIGHT	22916					
						LOADED MILES	50					
						CUBIC FEET	225				1.10	247.50
						TON MILES	572.9				1.00	572.90

RECEIVED
 KANSAS CORPORATION COMMISSION
 DEC 06 2007
 CONSERVATION DIVISION
 CHIEF

CONTINUATION TOTAL 4426.90

JOB LOG

SWIFT Services, Inc.

DATE 8-20-07 PAGE NO. 1

CUSTOMER **LARSON OPERATING** WELL NO. **3-5** LEASE **JOHNSON** JOB TYPE **5 1/2" LONGSTRAW** TICKET NO. **12728**

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL/GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1215							ON LOCATION
								TD- 4627 SETR 4625
								TP- 4627 5 1/2 # 15.5
								ST- 42.90
								PORT COLLAR = 2124'
	0830							DROP BALL - CALCULATE ROTATE
	1330	6	12		✓	500		PUMP 500 GAL MUD FLUSH "
	1332	6	20		✓	500		PUMP 20 BBLs KCL-FLUSH "
	1340		4					PLUG RH
	1350	5 1/2	48		✓	400		MAX CSMWT - W- 125 SMD = 12.4 PP6 "
		4	24		✓	250		TZ- 100 EA-2 = 15.5 PP6 "
	1408							WASH OUT PUMP - LEVES
	1410							RELEASE LATCH DOWN PLUG
	1412	7	0		✓			DISPLACE PLUG "
		7	99			750		SHUT OFF ROTATING
	1428	6 1/2	109.1			1500		PLUG DOWN - PSE UP LATCH IN PLUG
	1430					OK		RELEASE PSE - HEU
								WASH TRUCK
	1500							JOB COMPLETE

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 06 2007

CONSERVATION DIVISION
WICHITA, KS

THANK YOU
WANE, BRETT, RYAN, RYAN