

CONFIDENTIAL

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

1-5-08
Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 3842
Name: LARSON OPERATING COMPANY
A DIVISION OF LARSON ENGINEERING, INC.
Address: 562 WEST STATE ROAD 4
City/State/Zip: OLMITZ, KS 67564-8561 **KCC**
Purchaser: _____
Operator Contact Person: TOM LARSON **JAN 05 2007**
Phone: (620) 653-7368 **CONFIDENTIAL**
Contractor: Name: SOUTHWIND DRILLING, INC.
License: 33350
Wellsite Geologist: ROBERT LEWELLYN

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. _____

9/11/2006 9/23/2006 9/23/2006
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 101-21951-0000

County: LANE

APP C W/2 SW Sec. 32 Twp. 16 S. R. 29 East West

1210 feet from SOUTH Line of Section

500 feet from WEST Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: JENNISON Well #: 1-32

Field Name: WILDCAT

Producing Formation: _____

Elevation: Ground: 2821' Kelly Bushing: 2831'

Total Depth: 4639' Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at 270 Feet

Multiple State 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 **PANH 9-16-08**
(Data must be collected from the Reserve Pit)

Chloride content 12000 ppm Fluid volume 1800 bbls

Dewatering method used ALLOWED TO DRY, THEN BACKFILLED

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 Lee

Title: SECRETARY/TREASURER Date: 1/5/2007

Subscribed and sworn to before me this 5TH day of JANUARY, 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
JAN 08 2007



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

**CONSERVATION DIVISION
WICHITA, KS**

Operator Name: LARSON OPERATING COMPANY
A.DIVISION OF LARSON ENGINEERING, INC. Lease Name: JENNISON Well #: 1-32

Sec. 32 Twp. 16 S. R. 29 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 checked="" type="checkbox"/> Yes <input 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 NEUTRON BOREHOLE COMP SONIC MICRORESISTIVITY	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;"><input checked="" type="checkbox"/> Log</td> <td style="width:40%;">Formation (Top), Depth and Datum</td> <td style="width:30%;"><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>ANHYDRITE</td> <td>2240</td> <td>+591</td> </tr> <tr> <td>BASE ANHYDRITE</td> <td>2266</td> <td>+565</td> </tr> <tr> <td>HEEBNER SH</td> <td>3924</td> <td>-1093</td> </tr> <tr> <td>LANSING-KANSAS CITY</td> <td>3960</td> <td>-1129</td> </tr> <tr> <td>STARK SH</td> <td>4218</td> <td>-1387</td> </tr> <tr> <td>BASE KANSAS CITY</td> <td>4301</td> <td>-1470</td> </tr> <tr> <td>PAWNEE</td> <td>4413</td> <td>-1582</td> </tr> <tr> <td>FORT SCOTT</td> <td>4464</td> <td>-1633</td> </tr> <tr> <td>CHEROKEE</td> <td>4490</td> <td>-1659</td> </tr> <tr> <td>MISSISSIPPIAN</td> <td>4576</td> <td>-1745</td> </tr> </table> <div style="text-align: center; margin-top: 10px;">  JAN 05 2007  </div>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	ANHYDRITE	2240	+591	BASE ANHYDRITE	2266	+565	HEEBNER SH	3924	-1093	LANSING-KANSAS CITY	3960	-1129	STARK SH	4218	-1387	BASE KANSAS CITY	4301	-1470	PAWNEE	4413	-1582	FORT SCOTT	4464	-1633	CHEROKEE	4490	-1659	MISSISSIPPIAN	4576	-1745
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CASING RECORD <input type="checkbox"/> New <input checked="" 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"	24#	270'	CLASS A	170	2% GEL, 3% CC

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					

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			
					<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	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>If vented, submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Completed <input type="checkbox"/> Commingled <input checked="" type="checkbox"/> Other (Specify) <u>D & A</u>	

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 08 2007

ALLIED CEMENTING CO., INC.

25961

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

KCC

JAN 05 2007

SERVICE POINT:

Oakley

DATE <u>9-11-08</u>	SEC. <u>32</u>	TWP. <u>16</u>	RANGE <u>29 W</u>	CALL TO ORDER <u>CONFIDENTIAL</u>	ON LOCATION <u>10:30 PM</u>	JOB START <u>midnight</u>	JOB FINISH <u>12:15 AM</u>
LEASE <u>Jennison</u>	WELL # <u>1-32</u>	LOCATION <u>Healy 4E-1N-1W</u>	COUNTY <u>Lane</u>	STATE <u>Ks</u>			

OLD OR NEW (Circle one)

CONTRACTOR Southwind Drlys #1

TYPE OF JOB Sur Face

HOLE SIZE 12 1/4 T.D. 273'

CASING SIZE 8 5/8 DEPTH 270'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 16 1/4 BBL

OWNER Same

CEMENT AMOUNT ORDERED 170 SKS COM

3% CC - 2% Gel

COMMON	<u>170 - SKS @</u>	<u>12.20</u>	<u>2,074.00</u>
POZMIX	@		
GEL	<u>3 - SKS @</u>	<u>16.65</u>	<u>49.95</u>
CHLORIDE	<u>6 - SKS @</u>	<u>46.60</u>	<u>279.60</u>
ASC	@		
	@		
	@		
	@		
	@		
	@		
	@		
	@		

EQUIPMENT

PUMP TRUCK # 191 CEMENTER Walt

HELPER Lounie

BULK TRUCK # 315 DRIVER Mike

BULK TRUCK # _____ DRIVER _____

HANDLING	<u>179 SKS @</u>	<u>1.90</u>	<u>340.10</u>
MILEAGE	<u>9¢ per sk/mile</u>		<u>886.05</u>
TOTAL			<u>3,629.70</u>

REMARKS:

Cement Did Cure

Thank You

CHARGE TO: Larson Operating

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>815.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>5.5 - miles</u>	@	<u>6.00</u>
MANIFOLD	@	
	@	
	@	
TOTAL		<u>1145.00</u>

PLUG & FLOAT EQUIPMENT

<u>8 5/8</u>		
<u>1 - Sur Face Plug</u>	@	<u>60.00</u>
	@	
	@	
	@	
	@	
TOTAL		<u>60.00</u>

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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Doug Roberts

Doug Roberts
PRINTED NAME

LARSON OPERATING COMPANY
A DIVISION OF LARSON ENGINEERING, INC.
562 WEST STATE ROAD 4
OLMITZ, KS 67564-8561
(620) 653-7368
(620) 653-7635 FAX

~~1-5/08~~

1-5-09

ACO-1 CONFIDENTIALITY REQUEST

VIA UPS NEXT DAY AIR

January 5, 2007

Kansas Corporation Commission
Oil & Gas Conservation Division
130 South Market, Room 2078
Wichita, KS 67202

KCC
JAN 6 5 2007
CONFIDENTIAL

Re: Jennison 1-32
Lane County, Kansas
API #15-101-21951-00-00

Ladies and Gentlemen:

Enclosed please find the ACO-1 Well Completion Form, with copies of logs, geo report, cementing tickets and DST data (if applicable) for the captioned well. We request that all information be held confidential for the period of one year.

If you have questions or require additional information, please call.

Sincerely,

Larson Operating Company



Carol Larson
Secretary/Treasurer

Encl.

RECEIVED
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CONSERVATION DIVISION
WICHITA, KS