

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

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 HIGHWAY 4
City/State/Zip: OLMITZ, KS 67564-8561
Purchaser: KCC
Operator Contact Person: TOM LARSON
Phone: (620) 653-7368
Contractor: Name: SUMMIT DRILLING
License: 30141
Wellsite Geologist: TIM HEDRICK

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp Abd.
 Gas ENHR SIGW
 Dry X Other DELAYED COMPLETION WAITING ON PIPELINE CONNECTION

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. _____

<u>8/28/2004</u>	<u>9/4/2004</u>	<u>DELAYED COMPLETION</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 053-21133-0000
County: ELLSWORTH
SW NE NW Sec. 34 Twp. 16 S. R. 7 East West
1100 feet from NORTH of Section
1700 feet from WEST of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE **NW** SW
Lease Name: JANSSEN FARMS Well #: 1-34
Field Name: WILDCAT
Producing Formation: DELAYED COMPLETION
Elevation: Ground: 1593' Kelly Bushing: 1603'
Total Depth: 2545' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 266 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 cmf.
ALT I WHM 11-29-06

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____ **RECEIVED**
Location of fluid disposal if hauled offsite: **KANSAS CORPORATION COMMISSION**
Operator Name: _____ **DEC 17 2004**
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. WICHITA, KS 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: Sammy McFadden
Title: SR. GEOLOGIST Date: DECEMBER 16, 2004
Subscribed and sworn to before me this 16TH day of DECEMBER, 2004.
Notary Public: Sammy McFadden
Date Commission Expires: My Commission Expires 9/22/05

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

Operator Name: LARSON OPERATING COMPANY
A DIVISION OF LARSON ENGINEERING, INC. Lease Name: JANSSEN FARMS Well #: 1-34
 Sec. 34 Twp. 16 S. R. 7 East West County: ELLSWORTH

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 checked="" type="checkbox"/> Yes <input 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: <u>DUAL INDUCTION LOG</u> <u>NEUTRON / DENSITY POROSITY LOG</u>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum HUTCHISON SALT 630 973 HERRINGTON 994 609 FLORENCE 1199 404 RED EAGLE 1578 25 GRAND HAVEN 1788 -185 SEVERY 2148 -545 TOPEKA 2186 -583 HEEBNER 2449 -846 TD 2545 <div style="text-align: center;"> KCC DEC 16 2004 CONFIDENTIAL </div>
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CASING RECORD <input checked="" 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"	28	266'	CLASS A	175	2% GEL & 3% CC
PRODUCTION	7-7/8"	4-1/2"	10.5	2306'	SMD	150	2% CC, 7#/SK GILSONITE

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<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	Acid. Fracture, Shot, Cement, Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	NONE -- WAITING ON PIPELINE CONNECTION	RECEIVED KANSAS CORPORATION COMMISSION DEC 17 2004	
		CONSERVATION DIVISION WICHITA, KS	

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 Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

RECEIVED SEP - 3 2004

ALLIED CEMENTING CO., INC.

P.O. BOX 31
RUSSELL, KS 67665
PH (785) 483-3887
FAX (785) 483-5566
FEDERAL TAX ID#

*
* I N V O I C E *
*

Invoice Number: 094316

Invoice Date: 08/31/04

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 17 2004

CONSERVATION DIVISION
WICHITA, KS

Sold Larson Operating Co.
To: 562 W. HiWay #4
Olmitz, KS
67564

Cust I.D.....: Larson
P.O. Number...: Janssen Farms #1-34
P.O. Date.....: 08/31/04

Due Date.: 09/30/04
Terms.....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	175.00	SKS	7.8500	1373.75	T
Chloride	5.00	SKS	33.0000	165.00	T
Handling	180.00	SKS	1.3500	243.00	E
Mileage (50) 180 sks @\$.05 per sk per mi	50.00	MILE	9.0000	450.00	E
Surface	1.00	JOB	570.0000	570.00	E
Mileage pmp trk	50.00	MILE	4.0000	200.00	E
Top Plug	1.00	EACH	55.0000	55.00	T

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$305.67
 ONLY if paid within 30 days from Invoice Date

Subtotal: 3056.75
 Tax.....: 92.44
 Payments: 0.00
 Total....: 3149.19

(305.67)
2843.52

DRLG COMP W/O LOE

AFE # _____

ACCT # 135/60

APPROVED BY T.C. Janssen

SWIFT SERVICES, INC.

PO BOX 466
NESS CITY, 67560-0466

KCC

DEC 16 2004
CONFIDENTIAL

Invoice

DATE	INVOICE #
9/4/2004	7070

BILL TO
Larson Operating Company 562 W. Highway 4 Olmitz, KS 67564-8561

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 17 2004

CONSERVATION DIVISION
WICHITA, KS

TERMS	Well No.	Lease	County	Contract
Net 30	#1-34	Janssen Farms	Ellsworth	Summit Dr

Well Type	Well Category	Operator	Job Purpose
Gas	Development	Nick	Cement Long...

PRICE REFERE...	DESCRIPTION	QTY	UNIT PRICE	AMOUNT
575D	Milage	80	2.50	200.00
578D	Cement Long String	1	1,200.00	1,200.00
410-4	Top Plug	1	35.00	35.00T
281	Mud Flush	500	0.60	300.00T
221	Liquid KCL	2	19.00	38.00T
193	Rotating Head	1	150.00	150.00T
330	Swift Multi-Density	150	10.00	1,500.00T
287	Gas Stop	300	4.50	1,350.00T
286	Halad-1	71	5.25	372.75T
277	Gilsonite	1,200	0.30	360.00T
581D	Service Charge Cement	150	1.00	150.00
583D	Drayage	649	0.85	551.65
	Subtotal			6,207.40
	Sales Tax		5.30%	217.60

DRLG COMP W/O LOE

AFE # _____

ACCT # 137/60

APPROVED BY J.C. Janson

Thank you for your business.

Total

\$6,425.00