KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY – DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 3842	API No. 15 - 159-22433-0000					
LARSON OPERATING COMPANY						
Name: A DIVISION OF LARSON ENGINEERING, INC.	County: RICE SW NW NW Sec. 16 Twp. 18 S. R. 9 ☐ East ☑ West					
Address: 562 WEST HIGHWAY 4 City/State/Zip: OLMITZ, KS 67564-8561	900 feet from NORTH Line of Section					
Purchaser: GARY-WILLIAMS ENERGY CORPORATION	330 feet from WEST Line of Section					
Operator Contact Person: TOM LARSON	Footages Calculated from Nearest Outside Section Corner:					
Phone: (620) 653-7368	(circle one) NE SE (NW) SW					
Contractor: Name: PETROMARK DRILLING, LLC	Lease Name: SCHROEDER-HARTS 2-16 Well #: 2-16					
License: 33323	Field Name: GULDNER					
Wellsite Geologist: STEVE DAVIS ONFIDENT	Producing Formation: ARBUCKLE					
Designate Type of Completion:	Elevation: Ground: 1738' Kelly Bushing: 1744'					
X New Well Re-Entry Workover	Total Depth: 3322' Plug Back Total Depth: 3264'					
X Oil SWD SIOW Temp Abd.	Amount of Surface Pipe Set and Cemented at 326 Feet					
Gas ENHR SIGW	Multiple State Cementing Collar Used? ☐ Yes ☒ No					
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet					
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from					
Operator:	feet depth to sx cmt.					
Well Name:						
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALTIWHM					
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit) 5-2-07					
Plug Back Plug Back Total Depth	Chloride contentppm Fluid volumeRECEN pbls					
Commingled Docket No	Dewatering method used KANSAS CORPORATION COMMISSION					
Dual Completion Docket No	Location of fluid disposal if hauled offsite: FEB 0 1 2005					
Other (SWD or Enhr.?) Docket No.	Operator Name:					
	Lease Name: License No. CONSERVATION DIVISION					
10/13/2004 10/19/2004 1/3/2005 Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. RBast West					
Recompletion Date Recompletion Date	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 herein are complete and correct to the best of my knowledge.						
The Wanted	KCC Office Use ONLY					
Signature: Normal IJ / Down	Letter of Confidentiality Attached					
Title: SR. GEOLOGIST Date: 1/31/3005 MCF	If Denied, Yes Date:					
Subscribed and sworn to before me this 31TH day of	Wireline Log Received					
2005.	Geologist Report Received					
Notary Public: JUMMy / Judder :	UIC Distribution					
Date Commission Expires:						
My Commission Expires 9/22/05						

Operator Name:	LARSON O	OPERATINO N OF LARS	G COMPA ON ENGI	NY INEERING	i, INC.		Lease N	ame:S	SCHR	ROEDER-H	HARTS	\	Vell #: _	2-16
-Sec16	Twp	<u>18</u> S. F	R9		East 🛛 Wes	st	County:	F	RICE					
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 T (Attach Addition			Yes				Log	For	rmatio	on (Top), [Depth and Da			☐ Sample
Sample Sent to G	eological Su	ırvey 🛚	Yes		No	Name TOPE						Top 2477		Datum -733 -1004
Cores Taken			Yes	\boxtimes	No	DOUG						2748 2782 2871		-1004 -1038 -1127
Electric Log Run (Submit Copy)	×	Yes		No	LANS						2893 3232 3322		-1149 -1488
List All E. Logs Ru	DU/ MIC	AL INDUCT AL COMPE RORESIST C SONIC	NSATED	POROSI	TY				73		2009 Dent			
				SING REC	DORD set – conducto		lew [_	duatio	on oto				
Purpose of string	Size Ho	1	Casing n O.D.)	Weight Lbs./Ft.	Setting Depth	Ji, Surrac	Type Ceme	of		# Sacks Used	-	Гуре and Р	ercent A	additives
SURFACE	12-1/4	." 8-	5/8	23	326'	CLAS	SS A		175 2% GEL & 3% CC					
PRODUCTION	7-7/8'	5-	1/2	14	3306'	i i		100 100	5#/SK GILSONITE , 3/4% CD-31 1/4#/SK FLOCELE		-31			
				A	DDITIONAL O	 DEMENT	ING/SQU	EEZE REO	CORE					
Purnose: Depth Type				of Cement # Sacks Used Type and Percent Additives			.dditives							
Perforate Protect Casing										11.7.11.1				
Plug Back Plug Off Z							<u> </u>							
PERFORATION RECORD – Bridge Plugs Set/ Shots per Foot Specify Footage of Each Interval Perforate						Acid. Fracture, Shot, Cement, Squeeze Record (Amount and Kind of Material Used) Depth								
4 JSPF 3240 - 3242						NOI	NE							
											6	(ANSAS CO	RECE	VED
														ON COMMISSION
												rt	B 0	2005
												CONSE	RVATION	DIVISION
TUBING RECORD Size Set At Packer At Liner Run 2-3/8" 3262' NONE ☐ Yes ☒ No														
Date of First, Resumed Production, SWD or Enhr. Producing Method														
Estimated Product	1/3/05 ion	Oil	Bbls.	Ga	as Mo	of	☐ Flow Water	ing Bbls.	\boxtimes	Pumping Ga	☐ Ga: as-Oil Ratio	s Lift	☐ Oth	ner <i>(Explain)</i> Gravity
Per 24 Hours		20			0)						42
Disposition of Gas METHOD OF COMPLETION Production Interval														
Used on Lease ☐ Open Hole ☑ Perf. ☐ Dually Comp. ☐ Commingled 3240 - 42 If vented, submit ACO-18.)														
Other (Specify)														

ALLIED CEMENTING CO., INC.

P.O. BOX 31 RUSSELL, KS 67665 PH (785) 483-3887 FAX (785) 483-5566 FEDERAL TAX ID# 48-0727860



RECEIVED OCT 2 2 2004

INVOICE

Invoice Number: 094806

Invoice Date: 10/20/04

Sold Larson Operating Co.

To: 562 W. HiWay #4
Olmitz, KS
67564

HELDEL SHEET THE Will Hope

Cust I.D....: Larson
P.O. Number.: Schnaler Harts 2-76
P.O. Date...: 10/20/04

Due Date : 11/19/04 Terms: Net 30

Common	175.00	SKS	7.8500	1373.75	
Gelman - The Tolk		SKS	11.0000		
Chloride	5.00	SKS	33.0000	165.00	
Handling	183.00	SKS	1.3500		ş- ·
Mileage (30)	30.00	MILE	9.1500	274.50	E
183 sks @\$.05 p	er sk p er mi	f *			
Surface	1.00	JOB	570.0000	570.00	
Extra Footage	27.00	PER	0.5000	13.50	
Mileage pmp trk	30.00	MILE	4.0000	120.00	
WTP	1.00	EACH	55.0000	55.00	${f T}$
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and a second of the second of	in a an indiriyai — anaan a	and a special solution of a 1.07			
All Prices Are Ne	t, Payable 30 Days Foll	owing Sub	total:	2851.80	
Date of Invoice	1. 1/2% Charged Thereaft	er. Tax	The Charles of the party of the	102.49	ware in
	T. 1, 20 Ond 900 1110 5 0 2 0	2018 D	and the second of the second	The second secon	

If Account CURRENT take Discount of \$ 285.18 Payments; ONLY if paid within 30 days from Invoice Date Total...

DRLG COMP WO LOE

AFE #

ACCT #

APPROVED BY

RECEIVED

KANSAS CORPORATION COMMISSION

FEB 0 1 2005

CONSERVATION DIVISION WICHITA, KS

FORM #F9000 58276

ALLIED CEMENTING CO., INC.

RO. BOX 31 RUSSELL, KS 67665 PH (785) 483-3887 F4X (785) 483-5566 FEDERAL TAX ID# 48-0727860

RECEIVED OCT 2 8 2004

Invoice Number: 094919

Invoice Date: 10/27/04

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

这一位明德·雷尔·克斯维斯·斯斯斯

Cust I.D. ...: Larson

P.O. Number..: Schrader Harts 2-16 P.O. Date...: 10/27/04

..: Net 30

Smoot the street, the said of a stagend of the street when the said of the	The first the second of the se						
Item I.D./Desc.	Qty. Used	Unit Price	Net TX				
ALW	100.00	7.3000	730.00 T				
ASC	100.00	SKS 9.8000	980.00 T				
AS Flush	500.00	GAL 1.0000	500.00 T				
KolSeal	700.00	LBS 0.5000	·				
ACD-31	50.00		~				
D-Foam	16.00		275.00 T				
FloSeal	25.00	LBS 5.2500	84.00 T				
Handling		LBS 1.4000	35.00 T ₂				
	239.00	SKS 1.3500	322.65 E				
Mileage (30)	30.00	MILE 11.9500	358.50 E				
239 sks @\$.05	per sk per mi	ì					
Production	1.00-	JOB 1180.0000 -	1180.00 E-				
Mileage pmp trk		MILE 4.0000	120.00 E				
Rubber Plug	1.00 Paris 1.00	EACH 60.0000	60.00 T				
Rotating Head	1.00	EACH 75.0000	75.00 T				
· -			75.00 1				
All Prices Are N	Net, Payable 30 Days Foll	orgina Cubtatal.					
Date of Invoice	1 1/28 Charged Thanset	•	5070.15				
Date of Invoice. 1 1/2% Charged Thereafter. Tax: 194.61 If Account CURRENT take Discount of \$507.0/ Payments: 0.00							
ONTY : F : 1	int rake Discount of \$30	7.0/ Payments:	0.00				
ONLI II pald Wit	thin 30 days from Invoice	Date Total:	5264.76				

☐ DRLG X COMP ☐ W/O ☐ LOE

AFE#

ACCT #_

APPROVED BY

RECEIVED KANSAS CORPORATION COMMISSION

FEB 0 1 2005

507.01

4757.75

CONSERVATION DIVISION WICHITA, KS