API NO. 15- 153-20,791-00-00

STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE

MELL COMPLETION FORM	County Rawlins
ACO-1 WELL HISTORY Description of Well and Lease	E/2 - SW - SW - Sec. 1 Twp. 1S Rge. 35 X
Operator: License # 5135	660 Feet from ® N (circle one) Line of Section
Name:John O. Farmer, Inc.	9901 Feet from E/W (circle one) Line of Section
Address 370 W. Wichita Ave.	Footages Calculated from Nearest Outside Section Corner:
P.O. Box 352	NE, SE, NW or SW (circle one)
City/State/Zip Russell, KS 67665	Lease Name Sis Well # #1
Purchaser:	Field NameWildcat
Operator Contact Person: Martin Dubois	Producing Formation
Phone (913) 483-3144	Elevation: Ground 3115' KB 3120'
Contractor: Name: Abercrombie RTD, Inc.	Total Depth 4330: PBTD
License:30684	Amount of Surface Pipe Set and Cemented at
Wellsite Geologist: John O. Farmer IV	Multiple Stage Comenting Collar Used?Yes No.
Designate Type of Completion	If yes, show depth setFeet
X New Well Re-Entry Workover	If Alternate II completion, cement circulated from
OilSWDSIOWTemp. AbdGasENHRSIGW	feet depth to w/sx cmt.
If Workover/Re-Entry: old well info as follows: Operator: N/A Well Name:	5575
Comp. DateOld Total Depth	
Deepening Re-perf. Conv. to Inj/SWD Plug Back PBTD Commingled Docket No.	(not hauled) Operator Name
Commingled Docket No Dual Completion Docket No Other (SWD or Inj?) Docket No	Lease NameLicense No.
9-3-92 9-10-92	Quarter Sec TwpS RngF/W
pud Date Date Reached TD Completion Date	County Docket No
Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information or 12 months if requested in writing and submitted with the months). One copy of <u>all</u> wireline logs and geologist well MUST BE ATTACHED. Submit CP-4 form with all plugged we	loated to require the oil and goe industry have been been been been been been been be
ignature John Farme IT	RECEIVED K.C.C. OFFERENCE ON COMMISSION
John O. Farmer III President Pate	0 21 02 r Letter of Confidentiality Attached
	9-21-92 C Wireline Log Received

Subscribed and sworn to before me this 21st day of September 19 92.

Notary Public Margaret A. Schulte

Day Notary Public State of Kansas

MARGARET A SCHULTE

My Appl. Exp. 1-27-93

 Vireline Log Recei Geologist Report R	SER-2 2 190 09 - 2 2 - 1992 DERVATION DIVISION	ION
		$\rangle \setminus$

Operator Name	mer, Inc	.C. Lease Name Sis				Well #			
		□ East		Cour	nty	Rawlins			
Sec		☑ west			,			" • ^	
INSTRUCTIONS: Show interval tested, time hydrostatic pressures if more space is need.	e tool open a , bottom hole	nd closed, temperature	flowing and	d shut-	in pres	sures, whet	her shut-in o	essure rea	ched static lave
Drill Stem Tests Take		X Yes	□ No.		Log	Formatio	n (Top), Depth	and Datum	Sample
Samples Sent to Geold	ogical Survey	☐ Yes	X No	i			Тор		Datum
Cores Taken	•	☐ Yes	X No	1	nydrit se/Anl		2999 303 <i>6</i>		(+121) (+84)
Electric Log Run		☐ _{Y••}	X No	Ore		•	3917 3986	7 1	(-797) (-866)
(Submit Copy.) List All E.Logs Run:				1	nsing ork		4048 4267	3 *	(-928) (-1147)
(DST'S LISTED ON	SIDE TWO,	PAGE TW	0)	1	se/KC		4314 4330	, *	(-1194) (-1210)
		CASII	IS RECORD						3
	Report al			New New			production, e	tc.	
Purpose of String	Size Hole Drilled	Size Ca Set (In	sing	Weight Lbs./Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent
Surface	12½"	8 5/8	1	20#		250.75'	60-40 posmix	170	2% gel 3% cc
			-			`			
									
		A	DDITIONAL C	EMENTIN	G/SQUEE	ZE RECORD			
Purpose:	Depth Top Bottom	Type of C	Cement #Sacks Used			Type and Percent Additives			
Perforate Protect Casing Plug Back TD									
Plug Off Zone			The state of the s						
Shots Per Foot	PERFORATION Specify Footag	RECORD - B	ridge Plugs nterval Per	Set/Typ	De	Acid, F	Fracture, Shot, Kind of Mater	Cement Squial Used)	ueeze Record Depth
İ -		**************************************							
TUBING RECORD	Ci						7.0		
ALCONIF	Size	Set At		acker A	15	Liner Run	☐ Yes ☐	No	
Date of First, Resume	d Production,	SWD or Inj.	Producir	ng Metho	od 🗆 FL	owing Pum	ping Gas L	ift Oth	er (Explain)
Estimated Production, Per 24 Hours	Oil	Bbls.	Gas	Hcf	Water	Bbls.	Gas-Oil	Ratio	Gravity
Disposition of Gas:	1		METHO	D OF CO	MPLETIO	X			oduction Interva
Vented Sold (If vented, subm	Used on Le	ase	Open Hol	. 🗆	Perf.	Dually (Comp. Comm		·
(3. Talles, Subm		i	☐ Other (S	Decify)				s ₁	-

15-153-20791-00-00

ACO-1 WELL HISTORY

OPERATOR

John O. Farmer, Inc. LEASE NAME

Sis

SEC. 1 TWP. 1S RGE. 35W

FILL	IN	WELL	LOG	AS	REQUIRED	١.

ding depth interval tested, cushion used, time tool open, flowing are SAMATION DESCRIPTION, CONTENTS, ETC.		T		
Total Control of the	TOP	BOTTOM	NAME	DEPTH
ST #1 3885-3927' (Oread)				
ool open 30-30-30-30		l i		1
trong blow on both open periods	· I			
ec: 60' mud, 675' saltwater (32,000]		·		1
P: 41-187, 259-322	, Hm)			l
TP: 1140-1120	l '			ł
P: 1882–1842			•	l
HT: 125° F.				
·				
ST #2 4007-4054' (Douglas SS & L-KC "A	747			
ool open 30-45-45-60]	1		
air blow on 1st open, weak blow on 2nd	lopen			
ec: 60' muddy saltwater, 180' saltwat	er	i		
P: 41-62, 104-124 (20,000 pp		1		
IP: 1070-1050	1'	l		
P: 1942-1892	1 1			
HT: 120° F.	1 1			
" "	1			
ST #3 4061-4170' (L-KC "B" and "C")				
ool open 30-30-30-30				
eak blow on 1st open, weak blow died o	n 2nd open			
ec: 10' slightly oil specked mud P: 52-52, 52-52		į		
IP: 301-197		İ		
P: 2043–1982	1 . 1			
HT: 112° F.	1 1			
	1 1	1		
ST #4 4169-4265' (L-KC "D" and "E")	1			
ool open 30-30-30				
eak blow on 1st open, weak blow died o	n 2nd open	1	1	
ec: 15' oil specked mud		1		
2: 52-52, 52-52			ľ	
IP: 322-135		į.		
2: 2123-2053		·		
HT: 118° F.				
·				
	l		de	CEIVED
1			STATE CORPOR STATE CORPOR SEP	VLIVED RATION COMM
			Ob	-22 -19
			SFB	2 2 1000
		l	OL.	E L Inn
	I		CONSERVA	ATION DIVISIO

Phone 316-793-5861, Great Bend, Kansas

15-153-20791-80-00 ** SEP 1 1 1992

Phone Plainville 913-434-2812 Phone Ness City 913-798-3843

LIED CEMENTING CO., INC. Home Office P. 0. Box 31 Russell, Kansas 67665

	1 - 1	18 C	Mary Comment		, e ₁ ,	The transfer of the second	
and the last of th	Sec.	ľwp.		Called Out	On Location	Job Start	Finish
Date 9-3-9	Carrie 1		35 / 3	OPM	15:45PM	7:30 PM	12:00 DA
Lease 575	Well No.	# 1	Location Att.	100d 5N	160 74/20 1/N	County	State
Contractor Aber	crombie	RID	Rio5	Owner	Same		
Type Job Sijn.	Para	y want		To Allied	Cementing Co., Inc. ereby requested to rent of	ementing equipment on	d formish
Hole Size	11	T.D.	2578	cementer a	and helper to assist owne	er or contractor to do a	vork as listed.
Csg. S	At the major	Depth		Charge	1		The second second
Tbg. Size			56./5	To	OHNO.	Farmer	The state of the s
	***************************************	Depth	<u></u>	Street			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Drill Pipe		Depth		City		State	.1
Tool		Depth		The above v	was done to satisfaction a	nd supervision of owne	r agent or
Cement Left in Csg.		Shoe Joint		Purchase Or	rder No.		
Press Max.		Minimum		x le	1.00		
Meas Line		Displace		_	d.	EMENT	
Perf.			i vijeka zakaze kaje. Kanada	A		PIATEIA I	
	EQUIPME	-	Milangur di Kada - Tarabah mak K	Amount Ordered	703K560/	40 Poz 320	:22.6.1
	EQUIPME	w 2/	TD_{α}	Consisting	of		
#19/ No.	Cementer	M.	KSISMANI	Common			
Pumptrk	Helper			Poz. Mix		<i>(</i>	
No.	Cementer			Gel. Chloride		***	
Pumptrk	Helper	1.800 m st. 15 - 7 det V	マール1、5:100millioniiii 5:100 、			energy (American China Paris India)	
#212	Driver	. Jo e		-	STATEMENT IN C. 1979 WHILES	The state of the s	A STATE OF THE STA
Bulktrk Bulktrk	Driver		*	- .	to the second	Sales Tax	
				- Handling		outes Tax	The state of the s
DEPTH of Job				Mileage		5.7	
Reference:	JUMP 7	ア 大		Mineage			
7	-8% Plu				•	Sub Total	
	38710	7		-			
		Sub To	tal .	Floating Ed	quipment	Total	
		Tax		- 1	1	37	3
Parada		То	tal	-		3	
Remarks:	7900			_	1) Yalz	V 101-	3/FGEVED
Leme	VICIF	211/2	Ted		YNAM	SIMIEU	JAPORATION COMM
		in the second			11/0	S	EP 2 2 1997
				<i> </i>		Rignon	BENSATION DIVISION
· Co.				- Comment		Jon	Wichita, Kaheas

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used. sold, or furnished under the requirements of this contract.

-TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited

to, a reasonable sum as and for attorney's fees.

-PRICES AND TAXES: All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

-TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

-PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

-DEADHAUL CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

- -SERVICE CONDITIONS AND LIABILITIES: 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner: and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract,

unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accom-

plish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

Phone Plainville 913-434-2812

J-2627, Russell, Kansas J-793-5861, Great Bend, Kansas 15-153-20791-00-00 CEMENTING

Home Office P. O. Box 31

		1	nome UTTICE P	. U. BOX 3 I			Russell, Kansas 67665		
	T	Sec.	Гwр.	Range	(Called Out	On Location	Job Start	Finish
Date 9-10-	92		15	35 W	6:	15 A.M.	11:15 A.M.	11:45 A.M	2:45 PM
Lease Sis	7	Veil No.	/	Location			6W7N1/2WYON		State
Contractor Aber	<i>cnomb</i>	ie 1	RTD	Riv	#5	Owner	Jamo.	THAMEINS	IAS.
Type Job Pl	a.a			•)	To Allied (Cementing Co. Inc.		
Hole Size 7 1/3" T.D. 4330'						You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Csg.	22	8 // 8 ——	Depth	250'		Charge To	- , 0 -		
Tbg. Size			Depth	The second secon		Street -	John O. F	•	<u>.c.</u>
Drill Pipe	***		Depth		***************************************	City	P.O. Box 35	. ,	
Tool			Depth			The above wa	as done to satisfaction an	State KS, Land Supervision of owner	766 <u>5</u>
Cement Left in Csg.			Shoe Join	t		Contractor.			agent of
Press Max.	200	#	Minimum			Purchase Ord	ler No.		
Meas Line			Displace	. ,		x /// ("Caig-		And the state of t
Perf.			1 2.09.440		***************************************		CE	MENT	
reii.				*************************************		Amount Ordered	10 1 49/	4.0	
	E	QUIPMI	INT			Ordered 210 sks 44000 6 logol, and Consisting of 2 sks explos (ake)			
No.	Cemente				<u> </u>	Common	26 5ks e 6,35	eellot (ak	1800,10
Pumptrk 191	Helper	***************************************	- L	pary H	<u>'. </u>	Poz. Mix	84 sks e 2.45	lsk	77760
No.	Cemente	r		uruga s			ks e 6,75/sk.	used 11 sks)	47 25
Pumptrk	Helper					Chloride			
:	Driver		了	Som C		Quickset	1 1 16	.40.	
Bulktrk #218				CS CK C	•	Cellot	Cake-50 te	1/16.	50.00
Bulktrk	Driver							Sales Tax	• .
		***************************************		****		Handling	1,00/sk (2/0 sks)	210 00
DEPTH of Job	· · · · · · · · · · · · · · · · · · ·	·				Mileage e	04+ 1sk./m		0
Reference:	unotu	uck-	Dlus	380	00		- I C J SK. JMG		403.20
#13 m	1000	27	2	9/	6.00			Sub Total	1732 15
15 //	02/11	· · · ·	-jmi		00				
	878 d	ny ko	Sub To	tal #1/65	, 50			Total	
			Tax	7//		Floating Equi	ipment The m	Lesra Dra	
			To	ral			35	CORPORA	ElVED
Remarks: 55							09"	EIVED TION COMMISSION	
12 plug @ 3030 W/25 sks.									
22ph	9017	100'4	1/25 sk	s			3	CONSERVATION	7
32ph	9 4 1/0	0'2)	100 sk.	s. with	25	s cellati	Cake	CONSERVATION Wichita, Kan	DIVISION SAN
4-2 plug	e 30	o'w,	125 sks			Plug	ged rat he	le w/15 5	ks
83/2" pl	ng a 4	0'w/	10 sks +	6 sunfi	ice.	Plug	gad mouse ho	10 w/10 sk	 :5.
,	•	,				/ .	/	-	