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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed §

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

KCC WICHITA

1100 MIONIA	ODICIALAL
Operator: License #6412	API No. 15 - 051-25113-0000 ORIGINAL
Name: Sid Tomlinson	County: Ellis
Address: P.0. Box 398	n/2-se-se-sw Sec. 16 Twp. 13 S. R. 18 East X West
City/State/Zip: Hays, Kansas 67601	feet from (S) / N (circle one) Line of Section
Purchaser:	feet from E / W (circle one) Line of Section
Operator Contact Person: Bob 0'Dell	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>316</u>) <u>773–1933</u>	(circle one) NE (SE) NW SW
Contractor: Name: L.D. Drilling, Inc.	Lease Name: Marvin Well #: 1
License: 6039	Field Name: Wildcat
Wellsite Geologist: Bob 0'Dell	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2133 Kelly Bushing: 2138
X_ New Well Re-Entry Workover	Total Depth: 3725 Plug Back Total Depth:
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
X Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	Drilling Fluid Management Plan P4A KJR 8/8/07
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1800 ppm Fluid volume 500 bbls
Plug Back Plug Back Total Depth	Dewatering method used evaporation
Commingled Docket No	the state of the s
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
10-4-01 10-10-01 10-10-01	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
•	
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It months if requested in writing and submitted with the form (see rule 82-3-101 geologist well report shall be attached with this form. ALL CEMENTING
	Submit of 111 form with all temporality abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	
herein are complete and correct to the best of my knowledge. Signature: £ 60000	
herein are complete and correct to the best of my knowledge.	e 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: Date: 17/05/01	e the oil and gas industry have been fully complied with and the statements KCC Office Use ONLY
Signature: Date: 17/05/01 Title: Managing Partner Date: 17/05/01 Subscribed and sworn to before me this 5 ⁷¹¹ day of DECEMBER JANICE K.	Exercise the oil and gas industry have been fully complied with and the statements KCC Office Use ONLY Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received
Signature: Date: 12/05/01 Title: Managing Partner Date: 12/05/01 Subscribed and sworn to before me this 5711 day of DECEMBER JANICE K. STATE OF	ERIGHT Wireline Log Received
Signature: Date: 17/05/01 Title: Managing Partner Date: 17/05/01 Subscribed and sworn to before me this 5 ⁷¹¹ day of DECEMBER JANICE K.	ERIGHT Wireline Log Received
Signature: Date: 12/05/01 Title: Managing Partner Date: 12/05/01 Subscribed and sworn to before me this 5711 day of DECEMBER JANICE K. STATE OF	ERIGHT Wireline Log Received Geologist Report Received

				Side Two	(*B) 21 (C) N	·		4.		
Operator Name: Sid Tomlinson				Lease Name: Marvin			Well #: 1 1			
Sec. 16 Twp.	13 s. R. 18	East 🗷 West								
tested, time tool ope temperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations g and shut-in pressures es if gas to surface test, final geological well site	s, whether , along wit e report.	r shut-in pre	ssure reached s	static level, hydros	static pressur	es, bottom hole		
Drill Stem Tests Take		x Yes ☐ No		□ x L	og Formatio	on (Top), Depth ar	nd Datum	Sample		
Samples Sent to Geological Survey 🔀 Yes 🗌 No			;	Name			,Тор	Datum		
Cores Taken Yes X			Anhydrite Topeka Heebner Lansing BKC Arbuckle		•	1425 3137 3405 3457 3668 3708	+' 713 - 999 - 1267 - 1319 - 1530			
ÈLI	Wireline Se	rvices:	***	, and	DUCKTE		7100	- 1570		
	Dual Inducti Compensated	on Neutron/Densit	У		t	•	•	e e e e e e e e e e e e e e e e e e e		
			G RECOR		_		* ;			
Duran and Object	Size Hole	Report all strings set		, surface, inte Veight	rmediate, producti Setting	on, etc.	# Sacis	Type and Percent		
Purpose of String	Drilled	Set (In O.D.)		os. / Ft.	Depth	Cement	Used	Additives		
Surface	12 1	8 5/8"	2	3#	3941	60/40 poz	225	2%gel 3%cc		
	3 -		· 11 · ·							
					1					
		ADDITIONA	L CEMEN	TING / SQU	EEZE RECORD	14.2				
Purpose: Perforate Protect Casing	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Percent Additives					
Plug Back TD Plug Off Zone										
			,				*			
Shots Per Foot	ot 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					
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			•				:			
TUBING RECORD	Size	Set At	Packe	r At	Liner Run	Yes No				
Date of First, Resumerd	Production, SWD or E	nhr. Producing Me	ethod	Flowing	Pumping	g Gas Lift	Othe	er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water	Вы	•	s-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF C	OMPLETION			Production Interv			,		
Vented Sold	Used on Lease	Open Hole		erf. Do	ually Comp. [Commingled	,			

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

DATE/0-/0-01	SEC.	TWP. 15	RANGE 18		ALLED OUT 5. OOPm	ON LOCATION 6.30 Am		JOB FINISH	
LEASE MARUIN	WELL#	1	LOCATION #	AYS	ルせん		COUNTY	STATE	
OLD OR (Ci	_			· / ·	, , , , , , , , , , , , , , , , , , , ,				
old on Car (c.									
CONTRACTOR	6.D.1	orlg.			OWNER			·	
TYPE OF JOB	109								
HOLE SIZE 7	<u> </u>	T.D.			CEMENT		•		
CASING SIZE DEPTH				AMOUNT OR	PERED	1016			
TUBING SIZE		DEI			175 10	160/40 0	5 %6 GE/		
DRILL PIPE 44	· · · · · · · · · · · · · · · · · · ·		TH	·	7 1-16	Seq!	7 5 pts 5		
TOOL	·	DEI				1	@ 645	69825	
PRES. MAX			NIMUM		COMMON	105	~ EE	249.5	
MEAS. LINE	T 000	SHC	DE JOINT		POZMIX	<u>70</u>			
CEMENT LEFT IN	V CSG.				GEL	7		90 =	
PERFS.			· · · · · · · · · · · · · · · · · · ·		CHLORIDE_	44#	-@ <u>4</u> 2	6760	
DISPLACEMENT			<u>.</u>		Floser/	य्य	_ ~		
	EQU	UIPMENT				•	@ @		
		<i>^</i>				·	_		
PUMP TRUCK	CEMENT	ER B	11				_		
# 153	HELPER	Pa	v/	<u> </u>	HANDLING_	104	-@ <u>(1호</u>	2024	
BULK TRUCK		1		:	MILEAGE	445	k mile	18400	
#282	DRIVER	Sh	ane.		MILLEAGE	77	111111		
BULK TRUCK					RECEN	/FD	TOTAL	17847	
#	DRIVER				I Promit acide terms 6 /	E Breez Court	IOIAL	<u> </u>	
					DEC 0.7	2001		• .	
		MARKS:			KCC WIC		ICE .		
pot plug C	3698	8 W/	25 Bbr/	· · · · · -	DEPTH OF JO PUMP TRUCK			63002	
ZIVA PIUS	1470	2 /2/	2		EXTRA FOOT		@	630	
SKA PLUS (110	· W/	10000	·	MILEAGE	75	_@ <u>3 49</u>	750	
Sill live C	01		CAR/		PLUG /-83	Sugar	_ @ 	724	
Sth plug C	<u> </u>	wy /	J JUDAT	 -	TEOO / O				
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CHARGE TO: _S	1d 10	omhins	OP			,			
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contractor. I have				AND	100	RGE			
CONDITIONS"	listed on	the revers	e side.				*		
	A	1			DISCOUNT -		IF PA	ID IN 30 DAYS	
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SIGNATURE /	11/2	1 1	Marl-		DARA	1 MAIN	sheins	, i	
SIGNATURE III I I I I I I I I I I I I I I I I I				DO WITTED NAMED					

GENERAL TERMS AND CONDITIONS

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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 service's 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: 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 accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

LIED CEMENTING CO., IN Federal Tax I. REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665** JOB FINISH 8,15 Am RANGE CALLED OUT ON LOCATION SEC. DATE 10-5-01 5:00 Am B: com 10 COUNTY Elles LOCATION HAYS IN SW $\mathcal{L}_{\mathcal{I}}$ LEASE MORUIN WELL# OLD OR NEW (Circle one) CONTRACTOR **OWNER** TYPE OF JOB SUPFACE T.D. 39 CEMENT HOLE SIZE 7 AMOUNT ORDERED DEPTH 39 CASING SIZE **TUBING SIZE DEPTH** DEPTH DRILL PIPE DEPTH **MINIMUM** PRES. MAX COMMON **POZMIX SHOE JOINT** MEAS. LINE **GEL** CEMENT LEFT IN CSG. @ **CHLORIDE** 244 **DISPLACEMENT EQUIPMENT** @ (a) PUMP TRUCK CEMENTER DAVE **HELPER** HANDLING 236 **BULK TRUCK** MILEAGE 282 DRIVER **BULK TRUCK** RECEIVED TOTAL 1962 85 **DRIVER** DEC 0 7 2001 KCC WICHITA SERVICE **REMARKS:** DEPTH OF JOB . 520° PUMP TRUCK CHARGE **EXTRA FOOTAGE** MILEAGE PLUG 18 & Ruhber @ 6400 CHARGE TO: Sid Tomlinson **FLOAT EQUIPMENT** @ @ @ To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment **TOTAL** 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 TAX _ contractor. I have read & understand the "TERMS AND TOTAL CHARGE -CONDITIONS" listed on the reverse side. IF PAID IN 30 DAYS DISCOUNT

for KCC

TOOL

PERFS.

345

STREET

10933

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.

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- —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. I. 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 accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.