## 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 19187-05-01 API No. 15-185-23-13-7-000-3 Operator: License # 3553 County: Stafford

SWNENE Sec. 33 Twp. 21 S. R. 14 East West Name: Citation Oil & Gas Corp. Address: P.O. Box 690688 City/State/Zip: Houston, TX 77269-0688 feet from S (N) (circle one) Line of Section 990 Purchaser:\_WIW \_\_ feet from E)/ W (circle one) Line of Section Operator Contact Person: Debra Harris Footages Calculated from Nearest Outside Section Corner: Phone: (281) 517-7194 (circle one) (NE) SE Lease Name: Norbert Krampe Well #: 2 Contractor: Name: Cudd Wireline Services Field Name: West Hickman License: Unknown RECEIVED Producing Formation: Injection - Lansing Kansas City Wellsite Geologist: N/A Elevation: Ground: 1938' Designate Type of Completion: APR 0 4 2003 Total Depth: 3870' Plug Back Total Depth: 3595' ✓\_ Workover \_\_\_\_\_ New Well \_\_\_\_\_ Re-Entry TEKCO WICH ...... Oil \_\_\_\_ SWD \_\_\_\_\_ SIOW \_ Amount of Surface Pipe Set and Cemented at 284 Feet \_\_ Gas \_ ENHR \_\_\_\_ SIGW Multiple Stage Cementing Collar Used? Yes No ...... Dry ....... Other (Core, WSW, Expl., Cathodic, etc) If yes, show depth set \_ If Alternate II completion, cement circulated from N/A If Workover/Re-entry: Old Well Info as follows: Operator: Citation Oil & Gas Corp feet depth to... Well Name: Norbert Krampe #2 Drilling Fluid Management Plan Waltons, 16, 5.2.03 Original Comp. Date: 12/3/1959 Original Total Depth: 3870 (Data must be collected from the Reserve \_\_\_ Deepening \_\_ Re-perf. \_\_\_\_Conv. to Enhr./SWD Chloride content N/A \_\_\_\_\_ppm Fluid volume\_\_\_\_\_\_bbls \_\_\_\_\_ Plug Back\_ \_\_Plug Back Total Depth Dewatering method used\_\_ \_\_\_\_ Commingled Docket No. -Location of fluid disposal if hauled offsite: \_\_\_ Dual Completion Docket No. Operator Name: ✓ Other (SWD or Enhr.?) Lease Name:\_\_\_\_ \_ License No.:\_\_\_\_ **2-** 12- 2003 (11/18/1959)

Date Reached TD Quarter\_\_\_\_\_ Sec.\_\_\_\_ Twp. S. R.\_\_\_\_ East West Recompletion Date \_\_\_\_\_ Docket No.:\_\_\_ INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. 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 of 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. KCC Office Use ONLY \_\_\_\_\_\_3/31/2003 Title Prod/Reg Coordinator Letter of Confidentiality Attached If Denied, Yes Date:\_ Subscribed and sworn to before me this 31stay of March Wireline Log Received xx 2003 Geologist Report Received

Date Commission Expires: \_\_\_

. UIC Distribution

X

Operator Name: Cit	ation Oil & Gas C	Lease Name: Norbert Krampe			Well #: _2					
Sec. 33 Twp.	21. S (R.) 14	East V West	County: _S				<del></del>			
tested, time tool ope temperature, fluid re-	n and closed, flowing covery, and flow rate	and base of formations por grand shut-in pressures, s if gas to surface test, a final geological well site r	whether shut-in long with final o	pressure reached	static level, hydro	static pressur	es, bottom hole			
Drill Stem Tests Taken (Attach Additional Sheets)		☐ Yes ✓ No		Log Formation	on (Top), Depth a	nd Datum	Sample			
Samples Sent to Geological Survey		☐ Yes 🕏 KNo	1	Vame		Тор	Datum			
Cores Taken		Yes 4No								
Electric Log Run (Submit Copy)		Yes <b>⊬</b> No								
List All E. Logs Run:				4						
			RECORD conductor, surface	New Used , intermediate, product	ion, 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#	284'	Common	350	2% gel/2% CC			
Production	7-7/8"	5-1/2"	14#	3868'	50/50 Poz 160					
	<u> </u>						<u></u>			
	<del></del>	ADDITIONAL	CEMENTING /	SQUEEZE RECORD	·					
Purpose.  —— Perforate	Depth Top Bottom	Type of Cement	#Sacks Used	f	Type and Percent Additives					
Protect Casing Plug Back TD	383' - 444'	A (Common)	246 sx	2% CC (Dril	2% CC (Drilled out cement and dumped sand on RBP					
Plug Off Zone	2800'-3235'	11	n .	for new PBTD of 3595')						
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Pen			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth					
4	3550' - 3564'									
4	3587' - 3594'		· <del>-</del>		<u>.                                    </u>					
	3621' - 3635' (p	lugged off while repa	airing casing)	)						
		·	<u>-</u>							
TUBING RECORD Size Set At 2-3/8" 3505'			Packer At 8505'	Liner Run	Liner Run , Yes • No					
Date of First, Resumed Production, SWD or Enhr.			od	owing Pumpir	ng Gas Lift	——— ✓ Othe	er (Explain)			
2/19/2003 Estimated Production	Oil	Bbls. Gas			<u> </u>	as-Oll Ratio	Gravity			
Per 24 Hours	N/A - Inje	I	10 1 19 19 19 19 19 19 19 19 19 19 19 19 1							
Disposition of Gas NA METHOD OF COMPLETION Production Interval										
Vented Sold	Used on Lease umit ACO-18.)	Open Hole ✓ Other (Speci	Perl. fy) <u>Injection I</u>	Dually Comp.	Commingled 3	550' - 3594	·			

## ALLIED CEMENTING CO., INC. 6077 Federal Tax I.D.# 48-0727860 ORIGINAL

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

SERVICE POINT:

ROSSELL, RANSAS 07005							J23	1st Dono		
DATE? 12 03	SEC.	TWP.	RANGE		ALLED OUT		LOCATION		START	JOB FINISH
DATEZ-12-03 Nobest		!			<u> COOMM</u>		DATE TO TAKE			STATE
Norbert LEASE KMMPE	WELL#1	灯型	LOCATION 2	adrian	-4 K-19 -	JE,	1-34N, W/	<u> 5 57</u>	<u>allang</u>	Ka.
OLD OR NEW (Ci	rcle one)						•		/1	
CONTRACTOR A	Jain	well =	semice		OWNER `	5~	me			
TYPE OF JOB Co	ينينم ع		•							
HOLE SIZE	<u>, , , , , , , , , , , , , , , , , , , </u>	<u>, T.D.</u>	·		CEMENT		-	_		
CASING SIZE 5	<u>'a"</u>	DEF			AMOUNT (	ORDER	RED <u> </u>	VY~	Com	mon
TUBING SIZE		DEF			2%cc,	£90 £0	شا د		<del>-/</del>	
DRILL PIPE	_	DEF			Prong	<b>&amp;</b> \&	#FL-10		_\_W&	242 also
TOOL	<u> </u>	DEF			COMMON	24	11 101 11	<b>-</b>	\\	16425
PRES. MAX ACC	)		<u>NIMUM</u> DE JOINT	-	POZMIX	<u> </u>	TAY CO	<u>s</u>	0.05	104200
CEMENT LEFT IN	I CSG	5110	DE JOHNI		GEL			 	<del></del>	
		~ 383	'	•	CHLORIDE	· .<		@ . @	300	150,00
DISPLACEMENT	100/100/0	4 - DO	141	<del></del>			Loss)28	<del></del> -	800	
	FOI	IPMENT			SALZO	/5X	سعردت	— 。 @ ·	S.7S	5.75
	LQC	AT INTENT				- '	,•	@		
DID OF TOUR	GEN (ENIT	1017	1/					@		
	CEMENT	ER	$\overline{\mathcal{B}}$		-			@		
# \S\ BULK TRUCK	<u>HELPER</u>	Dox	_ n	-	HANDLING		358 App	@_	1.10	_373.80
	DRIVER	Bud	T.		MILEAGE_		35804	04	1 2z_	_3B.04
BULK TRUCK	DICIVER		_+	-	RECEI	VED				
	DRIVER								TOTAL	2731.14
					APR 0 4	2003				
	DE	MARKS:					SERV	TOF		
0 , , , ,	-	_	<b>.</b>		KCC WIC	HITA	BEKV	ICE		
Drigat this			Customer		DEDTH OF	IOD	dull			
Lite English	1 Brish	to this	<del>st delactt</del> To mits su	5 5) V	DEPTH OF PUMP TRU	_				520,00
Cra Locale To			War and the same of the same o	2127 21312	EXTRA FO				"So	<u> </u>
Parameter of	<del>&gt;(`````````</del>	484 120	¥€) - νν . \U\	2 8	MILEAGE	OIMO	20		3.00	66.00
ole-mana	C Role	29 200	* D. D	2/3/2	PLUG 1-5	77-100	<u> </u>		42,00	
oble Pluz Sta				enis.		4 · · · ·	Ť		<u> </u>	
Mari Presente 2	11							@		
									TOTAL	<u>685.00</u>
CHARGE TO.	ta-tions	0.1 a	Sa S							
_							T 0 1 T T 0	T 1 T T T T	ENIE	
STREET						1	FLOAT EQ	UIPM	ENT	
CITY	ST	'ATE	ZIP							
								@		
								@ @		
To Allied Cemen	ting Co.,	Inc.						@		
You are hereby re	-								TOTAL	
and furnish ceme		-							IOIAL	
contractor to do v					<b>*</b>	0-0				
done to satisfaction		-	_		TAX	232	30	_		
contractor. I have read & understand the "TERMS AND				TOTAL CH	ARGE	364	18.	44		
CONDITIONS"	listed on	the reverse	e side.						•	
		$\circ$	$\wedge$		DISCOUNT	Γ ——	541			D IN 30 DAYS
\ \		$\nabla N$	( )		<b>\</b> ,		00		P743	299 <i>8</i> 2
SIGNATURE X					$X \lambda$	kil.	I Plane	nstre	/	
$\mathcal{I}$	\	/	$\overline{}$						NAME	
	1	11115.8	31-5898	-	V					
		700	ان د دی س							

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:

. 1 10

- (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.