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

ORIGINAL

Operator: License # 33625	API No. 15 - 179-21147-00-0 0
Name: HERTEL OIL COMPANY, LLC	County: SHERIDAN
Address: 704 E 12TH ST	NW NW SE SE Sec. 22 Twp. 10 S. R. 28 ☐ East West
City/State/Zip: HAYS KS 67601	1010 feet from S / N (circle one) Line of Section
Purchaser:	1180 feet from E/ W (circle one) Line of Section
Operator Contact Person: MIKE HERTEL	Footages Calculated from Nearest Outside Section Corner:
Phone: (785) 628-2445	(circle one) NE SE NW SW
Contractor: Name: ANDERSON DRILLING	Lease Name: SCHIPPERS Well #: 150'
License: 33237	Field Name:
Wellsite Geologist: RANDY KILIAN	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2658' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 4075 Plug Back Total Depth:
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 217' W/ 160 SXS Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) PAA AIT I NVR 9-11-08
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
11-25-05 12-03-05 12-03-05	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Signature: Stephen Signature: Sig	KCC Office Use ONLY
Title: Managing Member Date:	Letter of Confidentiality Received
Subscribed and sworn to before me this 29th day of DECEMBER	i i
20.05.	Wireline Log Received
20.05. Notary Public: <i>Julene M. Bungardt</i> Date Commission Expires: 3-20-2009	Geologist Report Received UIC Distribution
Date Commission Expires: 3-20-2009	



ARLENE M. BRUNGARDT NOTARY PUBLIC STATE OF KANSAS My Appl Exp. 3-20-2009

Y

ORIGINAL 150'

Operator Name: HERTEL OIL COMPANY			Lease Name: SCHIPPERS							
Sec. 22 Twp. 10	S. R. 28	_	t 🗸 West		SHERII					
INSTRUCTIONS: Sh tested, time tool open temperature, fluid rec Electric Wireline Logs	and closed, flowir overy, and flow rat	ng and shu es if gas to	t-in pressures, surface test, a	whether shu long with fir	ut-in pres:	sure reache	d static level, hyd	rostatic pressu	ires, bottom hole	
Drill Stem Tests Taker (Attach Additional S		⊘ Y	∕es		Log) Forma	ation (Top), Depth	and Datum	Sample	
Samples Sent to Geo	logical Survey	□ Y	′es 🗌 No		Name			Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		☐ Y ② Y	′es ☑ No ′es ☐ No							
List All E. Logs Run:										
		Repo	CASING : rt all strings set-c		New face, interm	Used	uction, etc.			
Purpose of String	Size Hole Drilled	Siz	ze Casing t (In O.D.)	Weight S		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
SURFACE	12 1/4"	8 5/8"	•			17	СОМ	160	3% CC; 2% GEL	
Purpose: Perforate Protect Casing Piug Back TD Plug Off Zone	Depth Top Bottom	Туре	ADDITIONAL of Cement	CEMENTING #Sacks U		EZE RECOF		Percent Additive	s	
Shots Per Foot	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				
TUBING RECORD	Size	Set At		Packer At	l	iner Run	Yes No			
Date of First, Resumerd	Production, SWD or E	Enhr.	Producing Meth		Flowing	Pump	oing Gas Li	ft 🔲 Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas N	Acf	Water		Bbls. (Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF (OMPLETIO	N		Р	roduction Inte	erval			
☐ Vented ☐ Sold (If vented, Subr	Used on Lease		Open Hole	Perf.	Dual	ly Comp.	Commingled _		William West	

ALLIED CEMENTING CO., INC. 21899

REMIT TO P.O.	SSELL, KAN		SERVICE POINT:					
- 11 00	SEC.	TWP.	RANGE .	CALLED OUT	ONLOCAT	NON TIO	D STADE	uey
DATE - 25-0	<u> </u>	10'	28.0		ONLOCAT		B START	JOB FINISH PA
LEASE PPERS	WELL#		LOCATION 6	rain Field	1-E-5N	$\frac{c}{3}$	nerida.	STATE
OLD OR NEW)(Circle one)				1E-3/45-		- CONTRA	L Net IV
CONTRACTOR	A+A	Dela C	?_	OWNER	Sam.			
TYPE OF JOB	SurF	ice		OWNER	Jan.	e		· · · · · · · · · · · · · · · · · · ·
HOLE SIZE	214	T.D.	2221	CEMENT				
CASING SIZE TUBING SIZE	85/8	DEP		AMOUNT	ORDERED	160	SKS Cou	n .
DRILL PIPE		DEP		33	6CC-2%	Le 1		
TOOL		<u>DEP</u> DEP						
PRES. MAX			IMUM	COMMON	160	·/c- @	1000	1,60000
MEAS. LINE		SHO	E JOINT	POZMIX		@	10-	4600
CEMENT LEFT I	IN CSG.	151		GEL	3 5	165 @	1400	4200
PERFS. DISPLACEMENT	r 13	// 5-		CHLORIDE		<u>ks</u> @	3800	19000
DIOI EACEMEN		14 BB	L	ASC		@		
	EQUI	IPMENT				@		
PUMP TRUCK	CEMENTE	- I		<u></u>		@		
# 19/	CEMENTE HELPER		alt			@ 		
BULK TRUCK	TIELI LIC		arrod			@		
# 372	DRIVER	4	lan			@		
BULK TRÚCK	·		i.u.v.			@		
#	DRIVER			HANDLING	3 168	<u></u> @ .	160	0/080
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	REM	IARKS:				101		282=
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CHARGE TO:	News	Her	Tel OilCo)				~ ~
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To Allied Company	dia a Co					<u></u>		\rightarrow
To Allied Cement You are hereby re	ting Co., Inc	C.				@_ @		
and furnish cemen	nter and hel	ner to ass	nung equipment			@_		
contractor to do w	vork as is li	sted. The	ahove work was	2			 -	
done to satisfaction				,			TOTAL _	5500
contractor. I have	e read & und	derstand t	he "TERMS AN				_	
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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 "CUS-TOMER" 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: Company of the property

(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 WAR-RANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WAR-RANTY 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.

ALLIED CEMENTING CO., INC. 25662

REMIT TO P.O. I				SERV	VICE POINT:			
RUSS	SELL, KANSAS 67		Russell					
	SEC. TWP.	RANGE	CALLED OUT O	NLOCATION				
DATE 12/3/05	22 110	28	7/30 am	NLOCATION //:00 an	JOB START	JOB FINISH		
LEASE Schioners	- WELL#	LOCATION Gra	finfeild +I-70		COUNTY	STATE		
OLD OR NEW (C		1E 15		610	Sheridan	Ks.		
			10 1/018					
CONTRACTOR	A+A ON	ling	OWNER					
TYPE OF JOB PA		7/107/	— CIENTENIO					
HOLE SIZE > 2 CASING SIZE		D. <i>4075</i> EPTH	CEMENT AMOUNT ORDE	nen /90	60/ /	9 6.1		
TUBING SIZE		EPTH	ANGUNI ORDE	KED _ / 10	240 6	1. 081		
DRILL PIPE		EPTH						
TOOL		EPTH						
PRES. MAX	M	INIMUM	COMMON	114	_@_10 @	114000		
MEAS. LINE		HOE JOINT	POZMIX	76	@ 470	357 25		
CEMENT LEFT IN	N CSG.		GEL	10	@ /4joo	14000		
PERFS. DISPLACEMENT	· · · · · · · · · · · · · · · · · · ·		CHLORIDE		@			
DISPLACEMENT			ASC	4.0	_@			
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2275	25 sks							
260'	100 sks.			SERVI	CE			
Yv'	·		DEPTH OF JOB					
Rat Hala	15 sks		PUMP TRUCK CH	IADGE	,	6709		
			EXTRA FOOTAG		@	<u>870,7</u>		
	· · · · · · · · · · · · · · · · · · ·		MILEAGE			14000		
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CHARGE TO:	ertel Oil	Company	 .			<i>00</i>		
STREET 704	E 12 th	St.			TOTAL	81000		
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To Allied Cemen	ting Co., Inc.	V			@			
		menting equipment			_@			
	nter and helper to				_@			
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		of owner agent or			TOTAL	35		
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CONDITIONS"	listed on the rever	se side.	TAX	//				
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