ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30535	API No. 15 - 193 - 20742-0000
Name: Hartman Oil Co.,Inc.	County: THOMAS
Address: 12950 E 13th St. N.	NW NW SW Sec. 27 Twp. 8 S. R. 32 East West
City/State/Zip: Wichita, Ks. 67230-1457	1140' feet from S/ N (circle one) Line of Section
Purchaser: N/A	135' feet from E / (W) circle one) Line of Section
Operator Contact Person: Stan Mitchell	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 277-2511	(circle one) NE SE NW SW
Contractor: Name: H2 Drilling (Rig #2)	Lease Name: Martin Well #: 2-27
License: 33793	Field Name: wildcat
Wellsite Geologist:	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 3088' Kelly Bushing: 3099'
New Well Re-Entry Workover	Total Depth: 4730' Plug Back Total Depth: SUFACE
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 350' - w/260 sks Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set N/A Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from N/A
Operator:	
Well Name:	feet depth to sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1200 ppm Fluid volume 8000 bbls
Plug BackPlug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
6/5/08 6/13/08 D&A 6/13/08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove 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 of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: A.T. Who have	KCC Office Use ONLY
Title: Vice President Field Operations Date: 6/16/08	Letter of Confidentiality Received
Subscribed and sworn to before me this 16th day of	If Denied, Yes Date:
2008	Wireline Log Received
	Geologist Report Received
Notary Public: Sunda Charel Juses	UIC Distribution RECEIVED KANSAS CORPORATION COMMISSIO
Date Commission Expires: Notary Public State of Kansas Linda Chanel Neises	JUN 2 3 2008

My Appt Exp 08/27/2010

JUN 23 2008

perator Name: Hartr	erator Name: Hartman Oil Co.,Inc.				Martin	Well #: 2-27				
		☐ East				IAS				
sted, time tool open mperature, fluid reco	and closed, flowing very, and flow rate	and base of formations g and shut-in pressure s if gas to surface test, final geological well site	s, whether st , along with f	hut-in pre	ssure reached s	static level, hydro	static pressur	es, bottor	m hole	
Prill Stem Tests Taken (Attach Additional Sheets)			Log Formation (Top), De			pth and Datum 📝 Sample				
Samples Sent to Geological Survey			Name Anhy			Тор 2693'	Datum +406'			
Cores Taken Yes V No				Heebner			4048'	-949'		
lectric Log Run				Lansing			4085'	-986'		
(Submit Copy)				Altar	nont		4407'	_	1308	
st All E. Logs Run:				Paw	nee		4472'	_'	1373'	
Dual Induction Log - Dual Compensated				Ft Scott Cherokee Shale			4529' 4566'		-1432' -1467'	
Porosity Log - Microresistivity Log										
					issippi		4647'	-	1548'	
		CASIN Report all strings se	G RECORD	✓ Ne	_	ion, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	ize Casing Wei		Setting Type of Depth Cement		# Sacks Used	Type and Percent Additives		
Surface	12-3/4"	8-5/8"	23#		350'	common	260	3 % C	C - 2 % gel	
Purpose:	ADDITIONAL CEMEN Depth Type of Cement #Sa									
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Cement	#Sacks	s Used		Type and P	ercent Additive	s 		
Shots Per Foot PERFORATION RECORD - Bridge Plug Specify Footage of Each Interval Per							Depth			
						4		RECE	IVED	
							KANSAS	CORPORA	TION COMMIS	
							J	UN 2	3 2008	
TUBING RECORD	Size	Set At	Packer A		Liner Run		CO	NSERVATION WICHT	ON DIVISION A, KS	
					_	Yes No				
Date of First, Resumerd	Production, SWD or E	Enhr. Producing M	lethod [Flowing	y	ng 🔲 Gas Lift	☐ Oth	ner <i>(Explain</i>)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	r Bi	ols. G	as-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF C	COMPLETION	LETION Production Interval							
Vented Sold	✓ Used on Lease	Open Hol	e Perl	ı. 🗌 C	ually Comp.	Commingled	0 & A 6/13/	00		

ALLIED CEMENTING CO., LLC. 31885

RĚMIT TO P.O. BOX 31 SERVICE POINT: RUSSELL, KANSAS 67665 6-13-08 JOB START 3:30 AM JOB FINISH AM RANGE CALLED OUT ON LOCATION SEC. 85 32W MARTIN UNET COUNTY LOCATION DAK/FY 14N-1W-N4E WELL# 2 - 2 7 LEASE OLD OR(NEW)(Circle one) DRLG RIG# Z SAM5 **OWNER CONTRACTOR** TYPE OF JOB /* **CEMENT HOLE SIZE** T.D. AMOUNT ORDERED **CASING SIZE DEPTH** 200 5th 60/40 por 4% 681 /4 F/0-52A1 **TUBING SIZE DEPTH** DEPTH 2700 DRILL PIPE TOOL **DEPTH** 1203Ks PRES. MAX COMMON <u>MINIMUM</u> 80 525 MEAS. LINE POZMIX @ 1875 CEMENT LEFT IN CSG. GEL @ 4 PERFS. **CHLORIDE** DISPLACEMENT (a) **EQUIPMENT** F/0-SEA1 50 45 2 25 112 50 CEMENTER_ PUMP TRUCK 422 ALAN **HELPER** BULK TRUCK DARRIN <u>#_3</u>47 DRIVER BULK TRUCK CORPURATION MILEAGE 94 PSR SK / MILEAGE 94 PSR SK / MILEAGE DRIVER KANSAS CORPORATIO **REMARKS:** CONSERVATION DIVISION 25 3Ks AT 2700 AT SKS 1890' **SERVICE** SKS AT 3901 5/3 401 DEPTH OF JOB HOLE RAT PUMP TRUCK CHARGE 1075 **EXTRA FOOTAGE** 105 MILEAGE MANIFOLD . THANK YOU CHARGE TO: HART MAN OF 1, CO. 1180 = TOTAL _ STREET ____ PLUG & FLOAT EQUIPMENT 898 NRY HOLE PHIL To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) -TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES _ DISCOUNT IF PAID IN 30 DAYS SIGNATURE

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "ALLIED" shall mean Allied Cementing Co., LLC, 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:
- May to 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 accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

SIGNATURE L

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