

ORIGINAL SIDE ONE

CONFIDENTIAL RELEASED

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

API NO. 15- 151-22,039-0000 APR 09 1992

County Pratt
NE SE NE Sec. 17 Twp. 27S Rge. 12 X East West

3630 Ft. North from Southeast Corner of Section
330 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

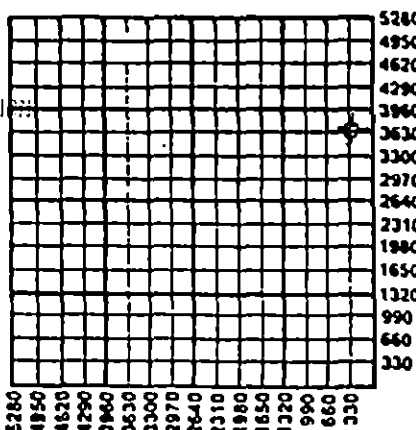
Lease Name HOEME Well # 1

Field Name Iuka-Carmi

Producing Formation D & A

Elevation: Ground 1862 KB 1867

Total Depth 4460 PSTD --



Amount of Surface Pipe Set and Cemented at 320 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ SX cat.

Operator: License # 5316

Name: FALCON EXPLORATION, INC.

Address 125 N. Market, Suite 1075
Wichita, KS. 67202

City/State/Zip _____

Purchaser: N/A

Operator Contact Person: Jim Thatcher

Phone (316) 265-3351

Contractor: Name: ALLEN DRILLING COMPANY

License: 5418

Wellsite Geologist: Arden Ratzlaff

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWD: old well info as follows:

Operator: N/A

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

3/01/91 3/10/91 3/10/91

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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.

Signature Jim Thatcher

Title AGENT Date 3/28/91

Subscribed and sworn to before me this 28th day of March, 19 91.

Notary Public Susan M. Way

Date Commission Expires _____

SUSAN M. WAY
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 10-17-92

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received

Distribution
 KCC SMD/Rep NGPA
 KGS Plug Other
(Specify)

CONFIDENTIAL Form ACO-1 (7-89)

CONFIDENTIAL

SIDE TWO

Operator Name FALCON EXPLORATION, INC. Lease Name HOEME Well # 1

Sec. 17 Twp. 27 Rge. 12 East West County Pratt

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.) DST #1, 3756-80, 30/45/30/60. Rec. 130' frothy oil, FP 29/43-43/58, SIP 1058/1015. DST #2, 3989-3938, 30/60/60/90. Rec. 450' mw (show oil), FP 43/79-144/181, SIP 783/ 616. DST #3, 4123-4220, 45/60/45/90. Rec. 7 740' ogcmw. FP 87/246-297/405, SIP 1152/1123	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: center;">Formation Description</th> </tr> <tr> <th style="width: 60%;">Name</th> <th style="width: 20%;">Top</th> <th style="width: 20%;">Bottom</th> </tr> </thead> <tbody> <tr> <td>Admire</td> <td>2683</td> <td></td> </tr> <tr> <td>Wabaunsee</td> <td>2719</td> <td></td> </tr> <tr> <td>Tarkio</td> <td>2852</td> <td></td> </tr> <tr> <td>Topeka</td> <td>3180</td> <td></td> </tr> <tr> <td>Heebner</td> <td>3517</td> <td></td> </tr> <tr> <td>LKC</td> <td>3717</td> <td>4063</td> </tr> <tr> <td>Mississippi</td> <td>4163</td> <td></td> </tr> <tr> <td>Viola</td> <td>4238</td> <td></td> </tr> <tr> <td>Simpson Sd</td> <td>4405</td> <td></td> </tr> </tbody> </table>	Formation Description			Name	Top	Bottom	Admire	2683		Wabaunsee	2719		Tarkio	2852		Topeka	3180		Heebner	3517		LKC	3717	4063	Mississippi	4163		Viola	4238		Simpson Sd	4405	
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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"	23#	320	60/40poz	220	2%gel 3%cc

Shots Per Foot	PERFORATION RECORD 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	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: Vented Sold Used on Lease (if vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

Production Interval _____

ORIGINAL

CONFIDENTIAL

DST #4, (straddle) 4177-4235, 45/60/60/120. Rec. 1000'
so&gcwm, FP 87/202-253/369, bhp 1245/1245.

RELEASED

APR 0 9 1992

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

MAR 29 1991

CONSERVATION DIVISION
Wichita, Kansas

Phone 913-483-2627, Russell, Kansas

Phone Plainville 913-434-2812

Phone 316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

NO 1651

CONFIDENTIAL

New

Date	3-1-91	Sec.	17	Twp.	27	Range	12	Location	Atokan 1/2 S. 1 E. 1/2 SW 1/4	Job Start	11:30 P.M.	Finish	12:15 A.M.
Lease	Home	Well No.	1	Location				Atokan 1/2 S. 1 E. 1/2 SW 1/4	County	Hart	State	KS	

Contractor	Allen Dmg #2	
Type Job	Surface Pipe	
Hole Size	7 7/8	T.D. 1046' RH.
Csg.	8 5/8 23#	Depth 338'
Tbg. Size		Depth
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.	15'	Shoe Joint
Press Max.		Minimum
Meas Line		Displace 20.73 lbs

Owner	Stitt
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Charge To	Follows Explanation
Street	
City	State
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No.	
X	Mike Kern

EQUIPMENT

Pumptrk #195	No.	Cementer	Steve Kopper
		Helper	
Pumptrk	No.	Cementer	
		Helper	
Bulktrk #68		Driver	Jack S.
Bulktrk		Driver	

CEMENT	
Amount Ordered	220 sk 60/40 30/0cc 20/gel.
Consisting of	RECEIVED
Common	STATE CORPORATION COMMISSION
Poz. Mix	
Gel.	MAR 29 1991
Chloride	
Quickset	CONSERVATION DIVISION Wichita, Kansas
	Sales Tax

DEPTH of Job		338'
Reference:	Pump Truck	
	Plug	
	Mileage	
	Sub Total	
	Tax	
	Total	

Handling	
Mileage	
	Sub Total
	Total
Floating Equipment	

Remarks:
Cement Did Circulate when Plug was 55' deep on displacement
Thank You!

Allied Cementing Co. Inc.
By: Steve Kopper

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 willful 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.

Phone

Phone 316-793-5861, Great Bend, Kansas

RELEASED

Phone 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

No. 1052

FROM CONFIDENTIAL **CONFIDENTIAL**

New

Date	3-10-91	Sec.	17	Twp.	27	Range	12	Called Out	8 ⁰⁰ AM	On Location	9 ³⁰ AM	Job Start	10 ⁰⁰ AM	Finish	11 ⁰⁰ AM
Lease	Hoeme	Well No.	21	Location				Not rone 1/2 S 1 E 1/2 S 1 E 1/2 W 1/2		County	PRATT	State	KS		
Contractor	Allen Drilling Rig #2							Owner	same						
Type Job	Rotary Plug							To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Hole Size	7 3/8		T.D. 4460 ft												
Csg.	Depth														
Tbg. Size	Depth														
Drill Pipe	4 1/2		Depth 690 ft												
Tool	Depth														
Cement Left in Csg.	Shoe Joint														
Press. Max.	Minimum														
Meas Line	Displace														
Perf.															

EQUIPMENT

No.	Cementor	<i>Mike</i>
Pumptrk 120	Helper	<i>Bred</i>
No.	Cementor	
Pumptrk	Helper	<i>Bred</i>
	Driver	<i>Dunn</i>
Bulktrk 101		
Bulktrk	Driver	

DEPTH of Job 1690 ft

Reference:	<i>Pump Truck charge</i>	
	<i>mileage charge</i>	
<i>1</i>	<i>old hole plug</i>	
	Sub Total	
	Tax	
	Total	

Remarks:
mixed 50 sh at 1690 ft
50 sh at 360 ft
10 sh at 440 ft *Throat*
15 sh at Rot Hole *100*

Allied Cementing Co Inc

Mike Murrach

Charge To	<i>Falcon EXP1</i>	
Street		
City	State	
The above was done to satisfaction and supervision of owner agent or contractor.		
Purchase Order No.	<i>Mike Kuhn</i>	
CEMENT <i>Thank you</i>		
Amount Ordered	<i>125 1/2 cu yd 6 1/2 gal 1/2 pd flo seal pack</i>	
Consisting of		
Common		
Poz. Mix		
Gel.		
Chloride		
Quickset		
	Sales Tax	
Handling		
Mileage		
	Sub Total	
	Total	
Floating Equipment		

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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.

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