

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL AMENDED**

Operator: License # 6230  
Name: First National Oil Co.  
Address: 150 Plaza Drive Ste. B-3  
City/State/Zip: Liberal, Kansas 67901  
Purchaser: Regency  
Operator Contact Person: Bill Carlisle  
Phone: (620) 620-1664  
Contractor: Name: Abercorombie  
License: 30884  
Wellsite Geologist: Jeff Christian

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Deepening     Re-perf.     Conv. to Enhr./SWD

Plug Back     Plug Back Total Depth

Commingled    Docket No. \_\_\_\_\_

Dual Completion    Docket No. \_\_\_\_\_

Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_

9/25/05    10/8/05    10/18/05  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 081-21618-0000

County: Haskell

NE SW -SE- Sec. 20 Twp. 30 S. R. 31  East  West

990 feet from  N (circle one) Line of Section

1650 feet from  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: Hambker Well #: 1-20

Field Name: Latte

Producing Formation: Chase

Elevation: Ground: 2853 Kelly Bushing: 2861

Total Depth: 5800 Plug Back Total Depth: 2741

Amount of Surface Pipe Set and Cemented at 1848 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Att 1-Dlg-2/11/09

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content 7,000 ppm Fluid volume 400 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ 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.

Signature: Bill Carlisle


Title: Dist Supt Date: 10/10/07

Subscribed and sworn to before me this 10 day of October

2007

Notary Public: Sandra Carlisle

Date Commission Expires: 8-1-2009

 **SANDRA CARLISLE**  
Notary Public - State of Kansas  
My Appt. Expires 8-1-2009

**KCC Office Use ONLY**

N Letter of Confidentiality Attached **RECEIVED**  
If Denied, Yes  No  Date: \_\_\_\_\_  
KANSAS CORPORATION COMMISSION

Wireline Log Received **OCT 12 2007**

Geologist Report Received

UIC Distribution CONSERVATION DIVISION  
WICHITA, KS

Operator Name: First National Oil, Co. Lease Name: Hambker Well #: 1-20

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
(Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy)

List All E. Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Lansing	4505	
Cherokee	5112	
Morrow	5283	

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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	# Sacjs Used	Type and Percent Additives
Surface	12 1/4	8 5/8	24	1848	POZ mix	825	POZ 3%cc
Production	7 7/8	5 1/2	14	2802	H	50	Thixotropic

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	
2	2694-2710	3000 15%	
4	2663-2675	2000 15%	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	2713		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	50	30		

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval  Other (Specify) \_\_\_\_\_

Date 10-9-05 District Med. ledge Ticket No. 20436  
 Company First National Rig Aber. 3  
 Lease 1200 1/2" H 2nd tier Well No. 2-24 1-20  
 County Haskell State KS.  
 Location 160 + 83 Jct. 10N Field 24-313-31W  
SE 1/4

## CEMENT DATA:

Spacer Type: \_\_\_\_\_  
 Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

LEAD: Pump Time \_\_\_\_\_ hrs. Type CLASS A  
3% CC Excess \_\_\_\_\_  
 Amt. 50 Sks Yield 1.17 ft<sup>3</sup>/sk Density 15.6 PPG

TAIL: Pump Time \_\_\_\_\_ hrs. Type CLASS A  
ASC + 5# Kol-Seal + 3% FL-160 Excess \_\_\_\_\_  
 Amt. \_\_\_\_\_ Sks Yield 1.57 ft<sup>3</sup>/sk Density 14.5 PPG

WATER: Lead 1725/18 gals/sk Tail 7.32 gals/sk Total \_\_\_\_\_ Bbls.

Pump Trucks Used 352 - Mike B / Larry D.  
 Bulk Equip. 356 - Jerry

CASING DATA: PTA  Squeeze   
 Surface  Intermediate  Production  Liner   
 Size 5/2 Type \_\_\_\_\_ Weight 14 Collar \_\_\_\_\_

Casing Depths: Top \_\_\_\_\_ Bottom \_\_\_\_\_

Drill Pipe: Size 4 1/2 Weight 16.60 Collars Xhole  
 Open Hole: Size 7 7/8 T.D. 5700 ft. P.B. to \_\_\_\_\_ ft.

## CAPACITY FACTORS:

Casing: Bbls/Lin. ft. .0244 Lin. ft./Bbl. 40.98  
 Open Holes: Bbls/Lin. ft. .0602 Lin. ft./Bbl. 16.5993  
 Drill Pipe: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbls/Lin. ft. .0309 Lin. ft./Bbl. 32.  
 Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

Float Equip: Manufacturer \_\_\_\_\_  
 Shoe: Type Guide Shoe Depth \_\_\_\_\_  
 Float: Type AFU Insert Depth \_\_\_\_\_  
 Centralizers: Quantity 6 Plugs Top TRP Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. \_\_\_\_\_  
 Disp. Fluid Type H<sub>2</sub>O - mud Amt. 190 Bbls. Weight 8.34 PPG  
 Mud Type Chemical Weight 9.1 PPG

COMPANY REPRESENTATIVE Bill C

CEMENTER Larry Dreding

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
11:00	200 400		10.5 63		5 6	Pipe set to Plug Back 2876.47 Pump 50 sk CLASS A + 3% CC Displace w/ Drilg. mud. Pull 2 Jts. / casing Circ. Clean and wait 3 Hrs. Ran 3 Jts. / csg. Did not TAG cement
3:00 AM	400 400 400		6 64		5 6	Pipe set 2876.47 Pump 25 sk ASC + 3% FL-160 Displace w/ Drilg. mud. Pull 2 Jts / csg. + Circ. Clean
2:30	500		6 64		5 6	Pump 25 sk ASC + 3% FL-160 Displace w/ Drilg. mud Pipe set 2813
2:00 P	250 250		12 14		4 5	Pump 500 gals. Mud Clean Pump 50 sk ASC + 5# Kol-Seal + 3% FL-160
	-		6		4	Washout Pump + lines Release Plug
	100 150 200		20 55 55		6 2 2	Displace Plug w/ Fresh H <sub>2</sub> O PST Increase Slow Rate 2 BPM Pump Plug
2:45	700		67		2	Release PST Float Held

RECEIVED  
 KANSAS CORPORATION COMMISSION

SEP 27 2007

CONSERVATION DIVISION  
 WICHITA, KS

FINAL DISP. PRESS: 300 PSI BUMP PLUG TO 700 PSI BLEEDBACK 1/4 BBLs. THANK YOU

# ALLIED CEMENTING CO., INC.

20935

Federal Tax I.D. \_\_\_\_\_

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

SERVICE POINT:

med. lodge, ks

DATE <u>10-4-05</u>	SEC. <u>24</u>	TWP. <u>31s</u>	RANGE <u>31w</u>	CALLED OUT <u>10:00A.M.</u>	ON LOCATION <u>5:30P.M.</u>	JOB START <u>11:00P.M.</u>	JOB FINISH <u>3:15P.M.</u>
Hambler LEASE <u>2005-2008</u>		WELL # <u>1-2</u>	LOCATION <u>160+ 23-Jet. 10N-8E to DD</u>		COUNTY <u>Haskell</u>	STATE <u>KS.</u>	
OLD OR NEW (Circle one)			<u>230 n/into</u>				

CONTRACTOR Apercrombie #3  
 TYPE OF JOB Plug Back / Prod. Use  
 HOLE SIZE 7 7/8 T.D.  
 CASING SIZE 5 1/2 DEPTH 2876'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE Prod. 2813.03 DEPTH 2813.03  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 700 MINIMUM 200  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 45.16  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 67 Bbls Freshwater

OWNER First National

CEMENT  
 AMOUNT ORDERED 50SX AA 3%CC, 150SX  
 ASC + 5# Col-Seal + 3% FL-160  
 (Used 100SX ASC)

EQUIPMENT

PUMP TRUCK CEMENTER Larry Dreding  
 # 352 HELPER m. ke Becker  
 BULK TRUCK \_\_\_\_\_  
 # 356 DRIVER Jerry C.  
 BULK TRUCK \_\_\_\_\_  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON	<u>50SX</u>	@	<u>10.00</u>	<u>500.00</u>
POZMIX		@		
GEL		@		
CHLORIDE	<u>2SX</u>	@	<u>38.00</u>	<u>76.00</u>
ASC	<u>150SX</u>	@	<u>11.65</u>	<u>1747.50</u>
Col-Seal	<u>750"</u>	@	<u>6.00</u>	<u>450.00</u>
FL-160	<u>42"</u>	@	<u>8.70</u>	<u>365.40</u>
Mud-Clean	<u>500gals</u>	@	<u>1.00</u>	<u>500.00</u>
Head Rental		@	<u>7.500</u>	<u>75.00</u>
		@		
		@		
		@		
		@		
HANDLING RECEIVED		@	<u>1.60</u>	<u>390.40</u>
MILEAGE	<u>294 x 20106</u>			<u>292.80</u>

REMARKS:

Pipe string @ 2876.47' Spot 50SX  
 At 3%CC Full 2 Jts. Circ. Clean.  
 Wait 3 HRS. Pump  
 Pump 500gal. mud-Clean. Pump  
 stop Pumps. Wash out Pump + lines  
 Displace Plug w/ 67 Bbls. Freshwater

SEP 27 2007

TOTAL 4397.10

CONSERVATION DIVISION  
WICHITA, KS SERVICE

CHARGE TO: First National  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

DEPTH OF JOB	<u>2876'</u>			
PUMP TRUCK CHARGE				<u>1320.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>20</u>	@	<u>5.00</u>	<u>100.00</u>
MANIFOLD		@		
		@		
		@		

TOTAL 1430.00

PLUG & FLOAT EQUIPMENT

<u>5/8 5/2</u>				
1- Guide shoe		@	<u>160.00</u>	<u>160.00</u>
1- AFU Insert		@	<u>235.00</u>	<u>235.00</u>
2- Centralizers		@	<u>50.00</u>	<u>300.00</u>
1- Rubber Plug		@	<u>60.00</u>	<u>60.00</u>
		@		

TOTAL 755.00

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 is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_  
 TOTAL CHARGE 6572.10

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE [Signature]

[Signature]

PRINTED NAME

# 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 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.