

**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**

Operator: License # 5055  
Name: C. H. Todd, Inc  
Address: 100 S. Main, Suite 415,  
City/State/Zip: Wichita, Ks 67202  
Purchaser: \_\_\_\_\_  
Operator Contact Person: David Pauly  
Phone: (316) 264-7566  
Contractor: Name: Pickrell Drilling Co. Inc.  
License: 5123  
Wellsite Geologist: M. Bradford Rine

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WICHITA, KS  
DEC 14 2005**

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. \_\_\_\_\_

<u>06/03/05</u>	<u>06/10/05</u>	<u>07/01/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-22898-0000  
County: Barber  
C S/2 NW 4 Sec. 7 Twp. 32 S. R. 12  East  West  
1980 feet from S / **(N)** (circle one) Line of Section  
1320 feet from E / **(W)** (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE **(NW)** SW  
Lease Name: Vanderwork Well #: 2-7  
Field Name: Medicine River SW

Producing Formation: Mississippi  
Elevation: Ground: 1540 Kelly Bushing: 1545  
Total Depth: 4393.94 Plug Back Total Depth: 4337.66  
Amount of Surface Pipe Set and Cemented at 220 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.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit) *Alt 1 wt*  
Chloride content \_\_\_\_\_ ppm Fluid volume 501 bbls  
Dewatering method used Evaporate & Haul  
Location of fluid disposal if hauled offsite:  
Operator Name: Please see sheet attached  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter NW Sec. 25 Twp. 32 S. R. 12  East  West  
County: Barber 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: [Signature]  
Title: Vice President Date: 12/14/05  
Subscribed and sworn to before me this 14<sup>th</sup> day of DECEMBER  
2005.

Notary Public: Sally R. Byers  
Date Commission Expires: \_\_\_\_\_  
**SALLY R. BYERS  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appl. Exp. 12/6/08**

**KCC Office Use ONLY**

No Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Information for Drilling Fluid Management Plan:

Operator Name: Bemco  
License No. 32613

167 bbls to Cole S/Water Dis.  
167 bbls to Mac S/Water Dis

Docket No. D19886  
Docket No. DCD78217

Operator Name: Woolsey Pet.  
License No. 33168

167 bbls to Clarke S/Water Dis.

Docket No. 28492

Total of 501 bbls.

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**WICHITA, KS**

Operator Name: C. H. Todd, Inc Lease Name: Vanderwork Well #: 2-7  
 Sec. 7 Twp. 32 S. R. 12  East  West County: Barber

**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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input type="checkbox"/> No		Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		Stark SH	4096	-2551
Electric Log Run <i>(Submit Copy)</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No		Swope	4098	-2553
List All E. Logs Run:				Hushpackney	4134	-2589
				Mississippi	4252	-2707

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	232	60/40	200	2%Gel 3%CC
Production	7 7/8	4 1/2	10.5	4379	Class H	150	10% gypsum

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	4254 to 4280	2,000 gal 7.5% Acid, Frac 76, 500#	

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TUBING RECORD		Size 2 3/8	Set At 4335	Packer At None	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 07/01/05			Producing Method <input checked="" 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. 3	Gas Mcf 250	Water Bbls. 20	Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

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

# ALLIED CEMENTING CO., INC. 20737

Federal Tax I.D.# XXXXXXXXXX

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

SERVICE POINT: M.C.

DATE <u>6-10-05</u>	SEC. <u>7</u>	TWP. <u>32S</u>	RANGE <u>12W</u>	CALLED OUT <u>3:30 pm</u>	ON LOCATION <u>4:00 pm</u>	JOB START <u>12:55 pm</u>	JOB FINISH <u>1:30 pm</u>
Vanderwork LEASE		WELL # <u>2-7</u>	LOCATION <u>Med. Lodge 3/4 west</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			N/into				

CONTRACTOR Pickrell #10

TYPE OF JOB Prod. Casing

HOLE SIZE 7 7/8" T.D. 4380

CASING SIZE 4 1/2" DEPTH 4385

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2" DEPTH 4380

TOOL latch Down N55. DEPTH 4346'

PRES. MAX 2500 MINIMUM 50

MEAS. LINE \_\_\_\_\_ SHOE JOINT 40.34

CEMENT LEFT IN CSG. 40.34

PERFS. \_\_\_\_\_

DISPLACEMENT 69 bbl 2% Kcl water

OWNER C.H. Todd

CEMENT

AMOUNT ORDERED 25sx 60:40:10  
150sx H + 10% Gyp-seal 10% salt. +  
6% Kcl-seal, 8% FI-100  
500 gal mud-clean

COMMON \_\_\_\_\_ @ \_\_\_\_\_

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

GEL \_\_\_\_\_ @ \_\_\_\_\_

CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

ASC \_\_\_\_\_ @ \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK # 343 CEMENTER Mike Rucker  
HELPER Dennis Cushenbury

BULK TRUCK # 364 DRIVER Danny Snyder

BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

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CONSERVATION DIVISION

@ WICHITA, KS

HANDLING \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

**REMARKS:**

1155' Pipe on bottom Drop Ball break Circ.  
1225 Pump 500gal mud-clean 300psi.  
1245 Mix 15sx 60:40:10 @ 13.8 we:ght Patholo.  
1250 Start Prod. Cement: 150sx H 10% gyp  
10% salt 6% Kcl-seal + 8% FI-100 @ 14.8 we:ght  
300 psi. 105 Stop Pump wash Pump & lines  
Release latch Down Plug start Disp. 200 psi.  
@ 53 bbl See lift 1300 pm 69 bbl 2% Kcl Disp.  
Bump plug 500-2500 Release Psi float hold.  
Bump to 2500 was requested by Dave Pauly.

CHARGE TO: C.H. Todd

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**SERVICE**

DEPTH OF JOB 4385

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE 5 @ \_\_\_\_\_

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

head Rental @ \_\_\_\_\_

TOTAL \_\_\_\_\_

**PLUG & FLOAT EQUIPMENT**

4 1/2' AFU float shoe @ \_\_\_\_\_

4 1/2" latch Down N55. @ \_\_\_\_\_

4 1/2" Centralizers - 6 @ \_\_\_\_\_

4 1/2" Scratchys - 15 @ \_\_\_\_\_

TOTAL \_\_\_\_\_

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 \_\_\_\_\_

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

SIGNATURE [Signature]

PRINTED NAME \_\_\_\_\_