

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

Operator: License # 3473
Name: William T. Wax
Address: P. O. Box 276
City/State/Zip: McCune, KS 66753
Purchaser: N/A
Operator Contact Person: Bill Wax
Phone: (620) 724-3400
Contractor: Name: Co. Tools
License: _____
Wellsite Geologist: Bill Wax
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: N/A

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>3/27/03</u>	<u>4/5/03</u>	<u>4/15/03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date


API No. 15 - 037-21579-00-00
County: Crawford
SE SW NW SE Sec. 36 Twp. 30S S. R. 22E East West
1485'FSL feet from (S) N (circle one) Line of Section
2145'FEL feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Hartman Well #: 6
Field Name: Wildcat
Producing Formation: None
Elevation: Ground: 930 Kelly Bushing: 935
Total Depth: 473' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 20' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set N/A Feet
If Alternate II completion, cement circulated from 20'
feet depth to Surface w/ 3 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content Air Drilled ppm Fluid volume N/A bbls
Dewatering method used N/A
Location of fluid disposal if hauled offsite: KCC District #3
Operator Name: N/A
Lease Name: _____ License No. NOV 25 2003
Quarter _____ Sec. _____ Twp. _____ S. R. East West
County: _____ Docket No.: Shanute KS

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: _____ Date: 8/19/03
Subscribed and sworn to before me this 19th day of August,
2003.
Notary Public: Denise M Morgan
Date Commission Expires: July 24 2007

 DENISE M. MORGAN
Notary Public - State of Kansas
My Appt. Expires July 24, 2007

KCC Office Use ONLY
_____ Letter of Confidentiality Attached
If Denied, Yes Date: _____
_____ Wireline Log Received
_____ Geologist Report Received
_____ UIC Distribution

X

Operator Name: William T. Wax Lease Name: Hartman Well #: 6
 Sec. 36 Twp. 30S S. R. 22E East West County: Crawford

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.

<p>Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i></p> <p>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i></p> <p>List All E. Logs Run: None</p>	<table border="0" style="width: 100%;"> <tr> <td><input type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input checked="" type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Bevier Coal</td> <td>121</td> <td>+809</td> </tr> <tr> <td>Cattlemen Sand</td> <td>148</td> <td>+782</td> </tr> <tr> <td>Mississippi</td> <td>470</td> <td>+460</td> </tr> <tr> <td>RTD</td> <td>473</td> <td>+457</td> </tr> </table>	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample	Name	Top	Datum	Bevier Coal	121	+809	Cattlemen Sand	148	+782	Mississippi	470	+460	RTD	473	+457
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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	# Sacs Used	Type and Percent Additives
Surface	8-7/8"	6-5/8"	15#	20'	Common	3	1% CCL

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>
		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED KCC District #3 NOV 25 2003 Chanute, KS </div>

TUBING RECORD Size <u>NONE</u> Set At _____ Packer At _____	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. Dry Hole	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____
Estimated Production Per 24 Hours Oil Bbls. <u>N/A</u> Gas Mcf <u>N/A</u> Water Bbls. _____ 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 Other (Specify) Dry Hole

Production Interval _____