

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5123
Name: Pickrell Drilling Company, Inc.
Address: 100 S. Main, Suite 505
City/State/Zip: Wichita, KS 67202
Purchaser: Cooperative Refining LLC
Operator Contact Person: Jack Gurley
Phone: (316) 262-8427
Contractor: Name: _____
License: _____
Wellsite Geologist: _____

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: Pickrell Drilling Company, Inc.

Well Name: Babcock G #3

Original Comp. Date: 8-9-94 Original Total Depth: 4520

____ 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>7-18-94</u>	<u>7-28-94</u>	<u>3-1-00</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 135-23826-0001
County: Ness

NW SE SE Sec. 25 Twp. 16 S. R. 26 East West
990 feet from S N (circle one) Line of Section
990 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW

Lease Name: Babcock G Well #: 3

Field Name: Arnold SW

Producing Formation: Ft. Scott (after workover)

Elevation: Ground: 2609 Kelly Bushing: 2614

Total Depth: 4520 Plug Back Total Depth: 4430

Amount of Surface Pipe Set and Cemented at 262 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 1949 Feet

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan *duwo RJE 7/10/07*
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Docket No.: _____

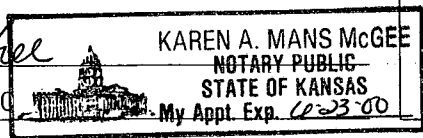
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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.

Logs and cementing tickets previously submitted.
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: Jack Gurley
Title: Engineer Date: March 9, 2000

Subscribed and sworn to before me this 9th day of March
2000.

Notary Public Karen A. Mans McGee
Date Commission Expires: 6-23-2000



KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes Date: _____

Wireline Log Received **RECEIVED**
STATE CORPORATION COMMISSION

Geologist Report Received

UIC Distribution

MAR 10 2000

CONSERVATION DIVISION
Wichita, Kansas

Operator Name: Pickrell Drilling Company, Inc. Lease Name: Babcock G Well #: 3
 Sec. 25 Twp. 16 S. R. 26 East West County: Ness

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:

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	1959	(+655)
Heebner	3864	-1250
Lansing	3904	-1290
BKC	4208	-1594
Pawnee	4332	-1718
Ft. Scott	4401	-1787
Cherokee	4429	-1815
Miss	4486	-1872

CASING RECORD New 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	12 1/4	8 5/8	20.0	262	Common	150	3% gel, 2% cc
Production	7 7/8	5 1/2	14.0	4480	Poz + Comm	200.	

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 (Amount and Kind of Material Used)	Depth
Open hole	4480-4520 (Orig. Compl.) (Miss)	A-250 gal 15% DSFe ReA-1000 gal. 28%	4480-4520
4	4403-4406 and 4420-4424 (Recompl.) (Ft. Scott)	A - 1500 gal DSFe	4403-4406 & 4420-4424

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	4428		<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
3-1-00	<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
	130	-0-	-0-		42

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____