

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4767
Name: Ritchie Exploration, Inc.
Address: P.O. Box 783188
City/State/Zip: Wichita, KS 67278-3188
Purchaser: Plains Marketing
Operator Contact Person: John Niemberger
Phone: (316) 691-9500
Contractor: Name: _____
License: _____

Wellsite Geologist: _____
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW 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: 12/14/06 Original Total Depth: 3639
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Doc# _____
 Other (SWD or Enhr.?) Docket No. _____

04/30/2007 04/30/2007 05/02/2007
Spud Date or Date Reached TD Completion Date or
Recompletion Date

API No. 15 - 163-23574-00001
County: Rooks
approx. W/2 W/2 W/2 Sec. 7 Twp. 9S S. R. 19 East West
2480 feet from S N (circle one) Line of Section
160 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Pittman-Baldwin Well #: 1

Field Name: _____
Producing Formation: Arbuckle, LKC
Elevation: Ground: 2077 Kelly Bushing: 2082
Total Depth: 3639 Plug Back Total Depth: 3600'
Amount of Surface Pipe Set and Cemented at 210 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1498 Feet
If Alternate II completion, cement circulated from 1498
feet depth to surface w/ 275 sx cmt.

Drilling Fluid Management Plan
(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.: _____

wol - Dig - 2/16/09

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: _____
Title: Production Manager Date: 01/23/2008
Subscribed and sworn to before me this 23 day of January,
2008.
Notary Public: Joyce Cochran
Date Commission Expires: 4-10-11

STATE OF KANSAS
NOTARY PUBLIC
JOYCE COCHRAN
My Appt. Exp. 4-10-11

KCC Office Use ONLY
N Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received **RECEIVED**
 Geologist Report Received **KANSAS CORPORATION COMMISSION**
 UIC Distribution **JAN 24 2008**
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Ritchie Exploration, Inc. Lease Name: Pittman-Baldwin Well #: 1
 Sec. 7 Twp. 9S S. R. 19 East West County: Rooks

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	SEE ATTACHED	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

List All E. Logs Run:

Compensated Density Neutron Log
 Dual Induction Log
 Correlation Log

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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	210	common	150	3%cc, 2% gel
Production	7-7/8	4-1/2	10.5	3624	60/40 pozmix	150	10% salt, 2% gel & 3/4% CD-31

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	3576' - 3580', 3560' - 3570', 3554' - 3556' (Arbuckle) (02/07)	1000 gals 15% INS	
4	3498'-3501.5', 3478'-3482', 3460'-3462', 3437'-3440', 3359.5'-3364' & 3344'-3346' (Lansing-Kansas City) (04/07)	2000 gals 15% NE, 65 soluble perf-balls	

RECEIVED
 KANSAS CORPORATION COMMISSION
JAN 24 2008

TUBING RECORD		Size	Set At	Packer At	Liner Run	CONSERVATION DIVISION WICHITA, KS	
		2-3/8	3596'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumerd Production, SWD or Enhr. 05/02/2007			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		
	23.10		23.10		36		

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.) Other (Specify) _____