

ORIGINAL

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 # 33078  
Name: Patrick Petroleum, LLC  
Address: 6120 S. Yale, Suite 810  
City/State/Zip: Tulsa, Oklahoma 74136  
Purchaser: NA  
Operator Contact Person: Loren D. Schmidt  
Phone: (918) 477-7755  
Contractor: Name: McPherson Drilling  
License: 5675  
Wellsite Geologist: Loren D. Schmidt

RECEIVED

MAY 10 2004

KCC WICHITA

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. \_\_\_\_\_

12-2-02 12-4-02 5-16-03  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 207-26,780-00-00

County: Woodson

C E/2 NW NW Sec. 9 Twp. 24 S. R. 15  East  West

660 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: Stockebrand Well #: 9-1

Field Name: Wissman

Producing Formation: Weir-Pittsburg Coal

Elevation: Ground: 1084 Kelly Bushing: NA

Total Depth: 1606 Plug Back Total Depth: 1601

Amount of Surface Pipe Set and Cemented at 42 Feet

Multiple Stage Cementing Collar Used?  Yes  No

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

If Alternate II completion, cement circulated from 1601

feet depth to surface w/ 265 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used Air Dried

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.

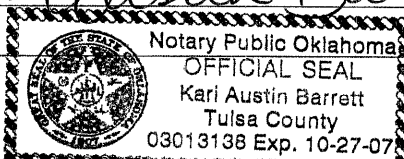
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Loren D. Schmidt  
Title: Senior Geologist/Partner Date: 5-1-04

Subscribed and sworn to before me this 7 day of May,  
20 04.

Notary Public: Kari Austin Barrett

Date Commission Expires: \_\_\_\_\_



KCC Office Use ONLY

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Patrick Petroleum, LLC Lease Name: Stockebrand Well #: 9-1  
 Sec. 9 Twp. 24 S. R. 15  East  West County: Woodson

**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:

Compensated Density - Neutron Log  
 Dual Induction SFL/GR Log  
 Cement Bond Log

<input checked="" type="checkbox"/> Log		Formation (Top), Depth and Datum		<input type="checkbox"/> Sample
Name	Top	Datum		
Base Kansas City Group	821	+263		
Altamont Ls.	989	+95		
Pawnee Ls.	1060	+24		
Ft. Scott Ls.	1108	-24		
Weir-Pittsburg Coal	1363	--279		
Riverton Coal	1507	-423		
Mississippian Ls.	1532	-448		

CASING RECORD <input 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	# Sacks Used	Type and Percent Additives
Surface	11"	8 5/8"	23	42	Portland	8	NA
Production	7 7/8"	5 1/2"	15.5	1601	Arkoma Lite	265	NA

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
4 spf	1363-1365	Acid: 400 gals 15% HCl	1363-1365
		Frac: 14,132# 20/40 sd, 8,002# 12/20 sd	1363-1365
		919 bbls fresh water w/ bactericide	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8"	1360'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
6-11-2003		<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	Trace	38		

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) \_\_\_\_\_



## CEMENT JOB REPORT

CUSTOMER Patrick Exploration Co.		DATE 04-FEB-03	F.R. # 1001123867	SERV. SUPV. OTTO C MILLER
LEASE & WELL NAME STOCKEBRAND 9-1 - API 15207267800000		LOCATION 9-24S-15E		COUNTY-PARISH-BLOCK Woodson Kansas
DISTRICT McAlester		DRILLING CONTRACTOR RIG #		TYPE OF JOB Long String

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	PHYSICAL SLURRY PROPERTIES							
		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT <sup>3</sup>	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
Cement Plug, Rubber, Top 5-1/2 in	Float Shoe/Poppet Valve 5-1/2 - 8rd								
	Centralizer, with Pins, 5-1/2 in								
MATERIALS FURNISHED BY BJ									
Fresh Water			8.34				5		
Arkoma Lite 50/50(Poz/Type1)		265	14.3	1.25	5.32		59	33.57	
Fresh Water			8.34				38		
Available Mix Water <u>40</u> Bbl. Available Displ. Fluid <u>110</u> Bbl.							TOTAL	102	33.57

HOLE			TBG-CSG-D.P.					COLLAR DEPTHS		
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE
7.875		1607	5.5	15.5	CSG	0	J-55			

LAST CASING				PKR-CMT RET-BR PL-LINER		PERF. DEPTH		TOP CONN		WELL FLUID	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
								5.5	8RND	FRESH WATER	8.34

DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator	
38	BBLS	Fresh Water	8.34	465	0	0	0	0	3848	2000	Hurricane Trucks

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING:

PRESSURE/RATE DETAIL						EXPLANATION					
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>					
	PIPE	ANNULUS				TEST LINES 3000 PSI					
16:26	2000				WATER	CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>					
16:30	56		3.4	9	WATER	TEST					
16:42	67		5.2	68	SLURRY	PUMPED WATER AHEAD					
						PUMPED SLURRY @ 14.3					
16:42						LOST CIRCULATION 57 BBL AWAY					
16:53	453		4	38	WATER	SHUT DOWN WASHED PUMPS AND LINES					
						PUMPED DISPLACEMENT					
16:54						LOST CIR. SEVERAL TIME DURING DISP.					
						TESTED FLOAT, HOLDING					
						DID NOT CIRCULATE SLURRY					
						THANK YOU FOR USING BJ SERVICES, OTTO AND CREW					
						Thanks for using BJ Services, Danny and Crew !...					

RECEIVED  
MAY 10 2004  
KCC WICHITA

BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	SERV. SUPV.
<input checked="" type="checkbox"/> Y	N 425	<input checked="" type="checkbox"/> Y	N 0	111	0	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N

**Drillers Log  
McPherson Drilling LLC**

<b>Rig: 2</b>			
<b>API No. 15- 207-26780</b>			
Operator:		Patrick Petroleum LLC	
Address:		6120 S. Yale, Suite 810 Tulsa, OK 74136	
Well No:	9-1	Lease Name:	Stockebrand
Footage Location:	660	ft. from the	North Line
	990	ft. from the	West Line
Drilling Contractor:		<b>McPherson Drilling LLC</b>	
Spud date:	12/2/02	Geologist:	Bernie Boysen
Date Completed:	12/4/02	Total Depth:	1606'

<b>S. 9 T. 24 R. 15 E</b>
Loc: CE/2 - NW - NW
County: Woodson

<b>Gas Tests:</b>		
1106'	1/2 # on 1/8"	
1153'	1/2 # on 1/8"	
1326'	0 # on 1/8"	
1366'	1/2 # on 1/8"	
1526'	1/2 # on 1/8"	
1546'	8 # on 1/2"	101 MCF

<b>Casing Record</b>		
	Surface	Production
Size Hole:	11"	7 7/8
Size Casing:	8 5/8"	McPherson
Weight:	20#	
Setting Depth:	42'	
Type Cement:	Portland	
Sacks:	8	McPherson

<b>Rig Time:</b>	

<b>Well Log</b>									
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	
soil/clay	0	7	lime	693	763	sand (oil)	1150	1171	
lime	7	21	blk shale	763	766	sandy shale	1171	1211	
sand	21	23	lime	766	790	coal	1211	1212	
shale	23	40	shale	790	794	shale	1212	1235	
lime	40	51	lime	794	818	coal	1235	1236	
coal	51	52	shale	818	964	shale	1236	1245	
shale	52	63	lime	964	968	lime	1245	1247	
sand (wet)	63	79	shale	968	989	shale	1247	1273	
shale	79	171	lime	989	997	coal	1273	1274	
lime	171	176	shale	997	1008	shale	1274	1316	
shale/sand	176	359	sand	1008	1018	sand	1316	1324	
lime	359	392	sandy shale	1018	1059	shale	1324	1359	
shale	392	396	lime	1059	1063	coal	1359	1362	
lime	396	408	coal	1063	1064	shale	1362	1504	
shale	408	429	lime	1064	1075	coal	1504	1506	
lime	429	581	shale	1075	1087	shale	1506	1515	
sandy lime	581	633	lime	1087	1091	coal	1515	1517	
lime	633	642	shale/blk	1091	1095	shale	1517	1523	
shale/coal	642	653	shale	1095	1108	Miss lime	1523	1606	TD
lime	653	656	lime	1108	1133				
shale (red)	656	664	shale (Summit)	1133	1136				
lime	664	668	lime	1136	1146				
shale	668	693	shale (Mulky)	1146	1150				

**RECEIVED**  
**MAY 10 2004**  
**KCC WICHITA**