

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

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APR 07 2003
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. _____

<u>11-22-02</u>	<u>12-3-02</u>	<u>12-5-02</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 207-26,774-00-00
County: Woodson
SE NV NV NE Sec. 9 Twp. 24S S. R. 15 East West
400 feet from S (N) (circle one) Line of Section
2240 feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Stauffer Well #: 9-1
Field Name: Wissman
Producing Formation: NA
Elevation: Ground: 1085 Kelly Bushing: NA
Total Depth: 2100 Plug Back Total Depth: NA
Amount of Surface Pipe Set and Cemented at 45.5 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1911
feet depth to surface w/ 330 sx cmt.
ALT II 3/27/06 WHM

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 RECORDS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

The provisions 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.
Loren D. Schmidt
Senior Geologist Date: 4-4-03
Subscribed and sworn to before me this 4 day of April
19 2003
Notary Public: Asley Johnson Bullock
Date Commission Expires: 11/24/05



KCC Office Use ONLY

YES Letter of Confidentiality Attached DNW
If Denied, Yes Date: 04-07-03 DNW
YES Wireline Log Received
NO Geologist Report Received DELL LOG
YES UIC Distribution

Operator Name: Patrick Petroleum, LLC Lease Name: Stauffer Well #: 9-1
 Sec. 9 Twp. 24S 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: CNL, CDL, DIL	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Log Name</th> <th style="text-align: left;">Formation (Top), Depth and Datum</th> <th style="text-align: left;">Sample Datum</th> </tr> </thead> <tbody> <tr> <td>Pawnee Ls</td> <td>1062</td> <td>+23</td> </tr> <tr> <td>Ft. Scott Ls</td> <td>1103</td> <td>-18</td> </tr> <tr> <td>Mississippian Ls.</td> <td>1512</td> <td>-427</td> </tr> <tr> <td>Arbuckle Ls.</td> <td>1911</td> <td>-826</td> </tr> </tbody> </table>	Log Name	Formation (Top), Depth and Datum	Sample Datum	Pawnee Ls	1062	+23	Ft. Scott Ls	1103	-18	Mississippian Ls.	1512	-427	Arbuckle Ls.	1911	-826
Log Name	Formation (Top), Depth and Datum	Sample Datum														
Pawnee Ls	1062	+23														
Ft. Scott Ls	1103	-18														
Mississippian Ls.	1512	-427														
Arbuckle Ls.	1911	-826														

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	# Sacks Used	Type and Percent Additives
Surface	11"	8 5/8"	23	45.5'	Portland "A"	8	none
Production	7 7/8"	5 1/2"	15.5	1905"	50/50 Poz	205	4% gel, Gil
					Class "A"	125	CaCl 1%, Gil

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 1911-2100		

TUBING RECORD		Size 2 7/8"	Set At 1890'	Packer At 1890'	Liner Run Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Date of First, Resumed Production, SWD or Enhr. Waiting on Injection Permit		Producing Method Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) <input type="checkbox"/>			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval

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

Other (Specify) _____

BLUE STAR ACID SERVICE, INC.

PO Box 103
Eureka, Kansas 67045

Cementing Ticket
and Invoice Number

No 4085

Date 12-5-02	Customer Order No.	Sept. 9	Twp. 24s	Range 15E	Truck Called Out	On Location 11:30 am	Job Began 2:45 pm	Job Completed 3:45 pm
Owner Patrick Petroleum LLC		Contractor Hurricane Well Serv.			Charge To Patrick Petroleum LLC			
Mailing Address 6120 S Yale, Suite 810		City Tulsa			State OK 74136			
Well No. & Form Stauffer #9-1SWD		Place Wissman Field		County Woodson		State Kansas		
Depth of Well 2000'	Depth of Job 1905'	Casing (New) <input type="checkbox"/> (Used) <input checked="" type="checkbox"/>	Size 5 1/2"	Weight	Size of Hole Amt. and Kind of Cement 7 1/8" 330 SKS	Cement Left in casing by	Request (Necessity) 0'	feet
Kind of Job Longstring & Packer Shoe set at 1905'					Drillpipe	(Rotary) <input type="checkbox"/> (Cable) <input type="checkbox"/>	Truck No. #2	

Price Reference No. _____
 Price of Job **665.00**
 Second Stage _____
 Mileage **40** **90.00**
 Other Charges _____
 Total Charges **755.00**

Remarks - Safety Meeting: Rig up to 5 1/2" casing, break circulation with fresh water. Drop ball to set Packer shoe. Resume pumping - Packer set with 900 PSI. Resume pumping at 4 Bbls PM/min - Mixed 250 lbs Gel for Gel Flush. Followed with 20 Bbls fresh water spacer. Mixed 205 SKS 50/50 Pozmix cement with 4% Gel, 4 lbs PM/SK of Gilsonite. Tail end with 125 SKS Reg cement w/ 1% CACL2 and 4 lb PM/SK of Gilsonite. Shut down - wash out pump & lines - Release Plug. Displace Plug with 46 Bbls fresh water - at 4 Bbls PM/min. Final pumping at 500 PSI - Pumped Plug to 1000 PSI - check float - float held. Good cement returns 9 Bbls slurry = 35 SKS cement. Job complete - Tear down.

Cementer **Brad Butler - Kevin McCoy**
 Helper **Monti - Mike - Justin - Rick** District **Eureka** State **Kansas**

The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

"Thank you"

Blenni Boye
agent of contractor or operator

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
205	SKS. 50/50 Pozmix cement	6.50	1,332.50
670	lbs. Gel 4%	9.50	63.65
800	lbs. Gilsonite 4lbs PM/SK.	.30	240.00
125	SKS. Regular - Class A cement	7.75	968.75
120	lbs. CACL2 1%	.35	42.00
500	lbs. Gilsonite - 4lbs PM/SK.	.30	150.00
250	lbs. Gel (Flush Ahead)	9.50	23.75
1	5 1/2" Type A" Packer Shoe	1,000.00	1,000.00
7	5 1/2" Centralizers	28.00	196.00
1	5 1/2" Top Rubber Plug	40.00	40.00
1	Can of Pipe Weld	20.00	20.00
		330 SKS Handling & Dumping	.50
		15.5 Tons Mileage 40	.80
		Sub Total	5,492.65
		Discount	
Delivered by Truck No. #3 & #22		Sales Tax	6.32
Delivered from Eureka			346.04
Signature of operator Brad Butler		Total	5,838.69

**Drillers Log
McPherson Drilling LLC**

RECEIVED

Rig: 1					
API No. 15- 207-26774-0000	APR 07 2003				
Operator: Patrick Petroleum LLC	KCC WICHITA				
Address: 6120 S. Yale, Suite 810 Tulsa, OK 74136					
Well No: 9-1 SWD	Lease Name: Stauffer				
Footage Location:	400 ft. from the	North	Line		
	2240 ft. from the	East	Line		
Drilling Contractor: McPherson Drilling LLC					
Spud date: 11/22/02	Geologist: Bernie Boysen				
Date Completed: 12/3/02	Total Depth: 2000'				

S. 9 T. 24 S R. 15 E
Loc:
County: Woodson

Gas Tests:		
1084'	1.35	MCF
1141'	2.76	MCF
1326'	2.76	MCF
1366'	3.92	MCF
1499'	2.76	MCF
1547'	5.26	MCF

Casing Record			Rig Time:	
Size Hole: 11"	Surface 11"	Production 7 7/8"	11/26/02	2:00pm-5:00pm Trip out put on tricone, trip in to 800'
Size Casing: 8 5/8"	8 5/8"	McPherson	11/27/02	7:00am-6:00pm Trip to bottom drilled on mud 1667' to 1800'
Weight: 20#	20#			Tripped out
Setting Depth: 45 1/2'	45 1/2'		11/27/02	1 day mud pump \$500.00
Type Cement: Portland	Portland	McPherson		
Sacks: 8	8			

Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil/clay	0	8	shale	789	807	sand (oil)	1140	1160
lime	8	30	lime	807	812	sand/shale	1160	1238
shale	30	60	shale	812	956	lime	1238	1240
sand	60	66	lime	956	970	shale	1240	1252
shale	66	157	shale	970	980	sand	1252	1260
lime	157	170	lime	980	987	sand/shale	1260	1350
sand/shale	170	180	shale	987	1005	coal	1350	1356
shale	180	348	sand	1005	1014	shale	1356	1489
lime	348	401	sand/shale	1014	1052	coal	1489	1492
shale	401	420	lime	1052	1054	shale	1492	1500
lime	420	446	shale	1054	1058	coal	1500	1502
shale	446	450	lime	1058	1068	shale	1502	1504
sandy lime	450	471	shale	1068	1074	Miss lime	1504	1735
lime	471	539	lime	1074	1078	shale	1735	1739
shale	539	556	shale	1078	1081	lime	1739	1796
sandy lime	556	572	lime	1081	1086	shale	1796	1908
sand (wet)	572	580	shale (blk)	1086	1088	lime	1908	1914
sandy lime	580	630	shale	1088	1100	shale	1914	1919
shale	630	638	lime	1100	1130	lime	1919	1929
lime	638	640	summit	1130	1133	shale	1929	1934
red shale	640	650	lime	1133	1135	lime	1934	1938
shale	650	680	Mulky	1135	1139	shale	1938	1940
lime	680	789	shale	1139	1140	lime	1940	1963

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McPherson Drilling LLC**

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Date Completed:	12/3/02 Total Depth: 2000'

S. 9 T. 24 S R. 15 E
Loc:
County: Woodson

Gas Tests:

Casing Record			Rig Time:
Size Hole:	Surface 11"	Production 7 7/8"	12/2/02 7:00am-8:30pm Drilled on mud from 1800' to 1960' 13 1/2 hrs. Rig time 1 day mud pump
Size Casing:	8 5/8"		
Weight:	20#		
Setting Depth:	45 1/2'		12/3/02 Drilled 1960' to 2000' 8:00am-3:00pm 7 1/2 hrs. Rig time 1 day mud pump
Type Cement:	Portland		
Sacks:	8		

Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
shale	1963	1967						
lime	1967	1970						
shale	1970	1975						
lime	1975	2000 TD						

RECEIVED
APR 07 2003
KCC WICHITA