

CONFIDENTIAL

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

KCC  
Mey  
6/25/08

6/20/09

Operator: License # 5086  
Name: PINTAIL PETROLEUM, LTD  
Address: 225 N. MARKET, STE. 300  
City/State/Zip: WICHITA, KS 67202  
Purchaser: \_\_\_\_\_  
Operator Contact Person: FLIP PHILLIPS  
Phone: (316) 263-2243  
Contractor: Name: PICKRELL DRILLING  
License: 5123  
Wellsite Geologist: FLIP PHILLIPS

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. \_\_\_\_\_  
2/25/2008 3/5/2008  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 135-24751-0000  
County: NESS  
SE NE SE SE Sec. 21 Twp. 20 S. R. 23  East  West  
800 feet from S N (circle one) Line of Section  
150 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: PETERSILIE-STOECKLEIN UNIT Well #: 1-21  
Field Name: \_\_\_\_\_  
Producing Formation: NONE  
Elevation: Ground: 2241 Kelly Bushing: 2246  
Total Depth: 4415 Plug Back Total Depth: NA  
Amount of Surface Pipe Set and Cemented at 207 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan PANS 2-20-09  
(Data must be collected from the Reserve Pit)  
Chloride content 5,000 ppm Fluid volume 480 bbls  
Dewatering method used EVAPORATION  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

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JUN 20 2008

KCC

**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: Beth A. Isen  
Title: GEOLOGIST Date: JUNE 20, 2008  
Subscribed and sworn to before me this 20th day of June,  
20 08.  
Notary Public: Susan Utterback  
Date Commission Expires: 9/18/2010

NOTARY PUBLIC - State of Kansas  
SUSAN UTTERBACK  
My Appt. Exp. 9/18/10

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
\_\_\_\_\_  
UIC Distribution  
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**JUN 24 2008**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: PINTAIL PETROLEUM, LTD Lease Name: PETERSILIE-STOECKLEIN UNIT Well #: 1-21  
 Sec. 21 Twp. 20 S. R. 23  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 <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	ANHYDRITE	1479	+ 767
Electric Log Run <i>(Submit Copy)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	HEEBNER	3714	-1468
List All E. Logs Run:		LANSING KC	3762	-1516
		BKC	4124	-1878
		FORT SCOTT	4286	-2040
		CHEROKEE SHALE	4312	-2066
		CHEROKEE SAND	4379	-2133
		MISSISSIPPI	4392	-2146

CASING RECORD <input 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#	209'	COMMON	160SX	2% GEL 3%CC
<div style="border: 1px solid black; padding: 5px; display: inline-block;">                     CONFIDENTIAL                      JUN 20 2008                 </div>							

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

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TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	CONSERVATION DIVISION WICHITA, KS	
Date of First, Resumerd Production, SWD or Enhr.			Producing Method					
			<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i>					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity			

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other <i>(Specify)</i>	_____ _____

# ALLIED CEMENTING CO., INC.

30843

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Ness City

DATE <u>2-26-08</u>	SEC <u>21</u>	TWP <u>20</u>	RANGE <u>23</u>	CALLED OUT	ON LOCATION <u>9:30 AM</u>	JOB START <u>7:30 AM</u>	JOB END <u>7:30 AM</u>
LEASE <u>Petersilie Stockheim</u>		WELL# <u>1-21</u>	LOCATION <u>Ness City 115 28 1/2 N 45</u>			COUNTY <u>Ness</u>	STATE <u>K.S.</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Pickrell Rig 10

TYPE OF JOB Surface

HOLE SIZE 12 1/2 T.D. 212 ft

CASING SIZE 8 3/4 DEPTH 212 ft

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 100' MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15 ft

PERFS.

DISPLACEMENT 12 1/2 bbl

OWNER

CEMENT AMOUNT ORDERED 160 Common  
32cc 28 gal

EQUIPMENT

PUMP TRUCK CEMENTER Mike M

# 181 HELPER Tyler W.

BULK TRUCK

# 344 DRIVER Kevin W.

BULK TRUCK

# DRIVER

COMMON	<u>160</u>	@ <u>12.30</u>	<u>1968.00</u>
POZMIX		@	
GEL	<u>3</u>	@ <u>18.40</u>	<u>55.20</u>
CHLORIDE	<u>5</u>	@ <u>51.50</u>	<u>257.50</u>
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>168</u>	@ <u>2.10</u>	<u>352.80</u>
MILEAGE	<u>168 x 14 x .09</u>	Min.	<u>272.60</u>
TOTAL			<u>2910.50</u>

REMARKS:

9:30 AM on Rig Drilling Rat Hole  
6:45 AM Circulate Hole with Rig  
Mud Pump  
7:30 AM Mix Cement + Release Plug  
Displace Plug Down with water  
Cement did circulate to  
7:30 AM Surface

SERVICE

DEPTH OF JOB	<u>212 ft</u>		
PUMP TRUCK CHARGE			<u>906.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>14</u>	@ <u>7.00</u>	<u>98.00</u>
MANIFOLD		@	
<u>Head Rental</u>		@ <u>111.00</u>	<u>111.00</u>
		@	

CHARGE TO: Pintail Petr

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

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CONSERVATION DIVISION  
WICHITA, KS

PLUG & FLOAT EQUIPMENT

<u>1 - 8 3/8 Wooden Plug</u>	@ <u>67.00</u>	<u>67.00</u>
	@	
	@	
	@	
	@	

TOTAL 67.00

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Mike Kern

Mike Kern

PRINTED NAME

# ALLIED CEMENTING CO., INC.

30714

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Ness City

DATE <u>3-5-08</u>	SEC <u>21</u>	TWP <u>26</u>	RANGE <u>23</u>	CALLED OUT <u>5:00 AM</u>	ON LOCATION <u>9:00 AM</u>	JOB START <u>10:00 AM</u>	JOB FINISH <u>10:30 AM</u>
<u>Petersville - Steck</u> LEASE <u>Cabin</u>	WELL # <u>1-21</u>	LOCATION <u>Ness City, Ks, 11S, 2E, 4N</u>			COUNTY <u>Ness</u>	STATE <u>Ks</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>W/S</u>				

CONTRACTOR Pickcell Drilling #16

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8" T.D. 4415'

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2" DEPTH 1530'

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 200 # MINIMUM 0

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT Freshwater + mud

OWNER Pintail Pet.

CEMENT AMOUNT ORDERED 205 5x 60/40 4% 4#

EQUIPMENT

PUMP TRUCK CEMENTER Rick H

# 224 HELPER Wayne D.

BULK TRUCK DRIVER Carl S.

# \_\_\_\_\_ DRIVER \_\_\_\_\_

COMMON	<u>123</u>	@	<u>12.30</u>	<u>1512.90</u>
POZMIX	<u>82</u>	@	<u>6.85</u>	<u>561.70</u>
GEL	<u>8</u>	@	<u>18.46</u>	<u>147.20</u>
CHLORIDE		@		
ASC		@		
<u>Flow Seal</u>	<u>51 #</u>	@	<u>2.20</u>	<u>112.20</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>215</u>	@	<u>2.10</u>	<u>451.50</u>
MILEAGE	<u>215 x 14 x .09 (min)</u>			<u>272.00</u>
				TOTAL <u>3062.50</u>

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REMARKS:

1530' - 50 SX

690' - 80 SX

240' - 40 SX

60' - 20 SX

Rabhole - 15 SX

205 5x 60/40 4% Gel / flo-seal

SERVICE

DEPTH OF JOB	<u>1530'</u>		
PUMP TRUCK CHARGE			<u>1780.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>14</u>	@	<u>7.00</u>
MANIFOLD		@	
		@	
		@	

CHARGE TO: Pintail Petroleum

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 1878.00

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JUN 24 2008 G & FLOAT EQUIPMENT

CONSERVATION DIVISION  
WICHITA, KS

	@	
	@	
	@	
	@	
	@	

TOTAL \_\_\_\_\_

To Allied Cementing Co., Inc.  
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TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE x Mike Kern

x Mike Kern  
PRINTED NAME