

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**

8/07/10

WELL HISTORY - DESCRIPTION OF WELL & LEASE

**ORIGINAL**

**CONFIDENTIAL**

Operator: License # 5086  
 Name: PINTAIL PETROLEUM,LTD AUG 07 2009  
 Address: 225 N. MARKET, STE.300 KCC  
 City/State/Zip: WICHITA, KS 67202  
 Purchaser: NONE  
 Operator Contact Person: FLIP PHILLIPS  
 Phone: (316) 263-2243  
 Contractor: Name: MALLARD JV  
 License: 4958  
 Wellsite Geologist: FLIP PHILLIPS

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 AUG 10 2009  
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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. \_\_\_\_\_

6/1/2009	6/7/2009	REA 6/07/09
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 135-24916-0000  
 County: NESS  
 SW NE SW NW Sec. 5 Twp. 17 S. R. 26  East  West  
 1910 feet from S  N (circle one) Line of Section.  
 905 feet from E  W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE NW SW  
 Lease Name: JOHNSON-DAVIDSON Well #: 1-5  
 Field Name: WILDCAT  
 Producing Formation: NONE  
 Elevation: Ground: 2637 Kelly Bushing: 2642  
 Total Depth: 4600 Plug Back Total Depth: NA  
 Amount of Surface Pipe Set and Cemented at 219 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.

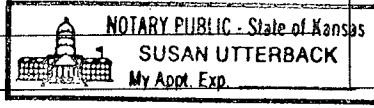
Drilling Fluid Management Plan **PAW 8/24/09**  
 (Data must be collected from the Reserve Pit)  
 Chloride content 5000 ppm Fluid volume 480 bbls  
 Dewatering method used EVAPORATE AND BACKFILL  
 Location of fluid disposal if hauled offsite:  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

KCC  
8/10/09

**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: Beth A. Isen  
 Title: GEOLOGIST Date: 8/7/2009  
 Subscribed and sworn to before me this 7th day of August,  
 2009.  
 Notary Public: Susan Utterback  
 Date Commission Expires: 9/18/2010



**KCC Office Use ONLY**

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

# CONFIDENTIAL

Operator Name: PINTAIL PETROLEUM, LTD **AUG 07 2009** Lease Name: JOHNSON-DAVIDSON Well #: 1-5

Sec. 5 Twp. 17 S. R. 26  East  West County: NESS

**KCC**

**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:

NONE

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Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
ANHYDRITE	2050	+ 592
HEEBNER	3911	-1269
LANSING KC	3951	-1309
BKC	4267	-1625
FORT SCOTT	4455	-1813
CHEROKEE SHALE	4483	-1841
CHEROKEE SAND	4581	-1939
MISSISSIPPI	4590	-1948

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	12-1/4"	8-5/8"	23#	219	COMMON	150SX	2% GEL 3% CC

### 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

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

Date of First, Resumerd Production, SWD or Enh.	Producing Method <input type="checkbox"/> Flowing <input 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

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

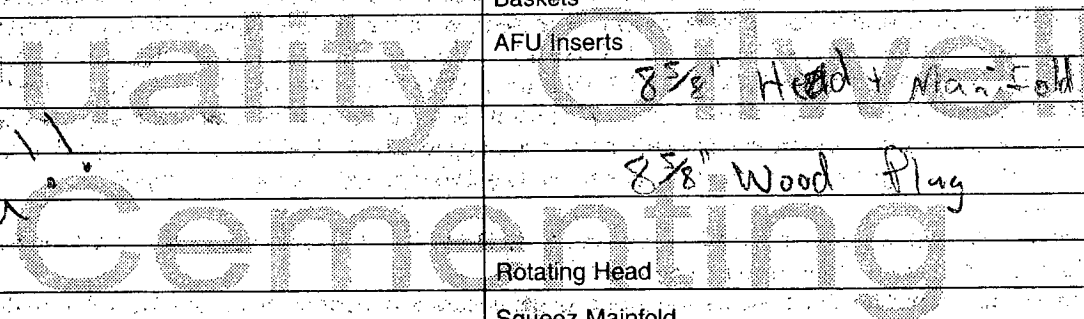
Home Office P.O. Box 32 Russell, KS 67665

CONFIDENTIAL 8125

AUG 07 2009

Date	6/1/09	Sec.	5	Twp.	17	Range	26 w	County	Ness	State	KS	On Location	KCC	Finish	12:30 PM								
Lease	Johnson-Davidson			Well No.	1-S			Location	Utica, 2w, 2S, 1w, 1/2S, E into														
Contractor	Maillard Drilling				Rig #	2																	
Type Job	Surface				Owner	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.																	
Hole Size	12 1/4"			T.D.	219'			Charge To	Pintail Petroleum Ltd.														
Csg.	7 5/8" 24 #			Depth	219'			Street															
Tbg. Size				Depth								City	State										
Drill Pipe				Depth								The above was done to satisfaction and supervision of owner agent or contractor.											
Tool				Depth								<p align="center"><b>CEMENT</b></p> Amount Ordered 150 sx Com 3% CC 2% gel											
Cement Left in Csg.	12-15'			Shoe Joint																			
Press Max.				Minimum								Common											
Meas Line				Displace	13 bbls.			Poz. Mix															
Perf.								Gel.															
<b>EQUIPMENT</b>								<p align="center"><b>RECEIVED</b></p> AUG 10 2009 KCC WICHITA															
Pumptrk	1	No.	Cementer	Paul												Calcium							
			Helper													Mills							
Bulktrk	4	No.	Driver	Blake												Salt							
Bulktrk	PV	No.	Driver	Doug				Flowseal															
<b>JOB SERVICES &amp; REMARKS</b>																							
Pumptrk Charge								Handling															
Mileage								Mileage															
Footage								Pump Truck Charge															
Total																							
Remarks:	Cement did circulate!							<b>FLOAT EQUIPMENT</b>															
								Guide Shoe															
								Centralizer															
								Baskets															
								AFU Inserts	8 5/8" Head + Mainfold														
									8 5/8" Wood Plug														
								Rotating Head															
								Squeeze Mainfold															
								Tax															
								Discount															
								Total Charge															
Signature: <i>Mark D. Elmer</i>																							

Thank you!!



# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3481  
**CONFIDENTIAL**

Date	6/7/09	Sec.	5	Twp.	17	Range	26 W	County	NESS	State	KS	AUC/On/Location	KCC	Finish	8:00:00P	
Lease	Johnson - Davidson		Well No.	1-S		Location	Utica, 3W, 1S, 17, 1/2S, E into									
Contractor	Mallard Drilling		Owner	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.												
Type Job	Plug		Hole Size	7 7/8		T.B.	4600'		Charge To	Pintail Petroleum, Ltd.						
Csg.			Depth			Street										
Tbg. Size			Depth			City	State									
Drill Pipe	4 1/2"		Depth			The above was done to satisfaction and supervision of owner agent or contractor.										
Tool			Depth			1/4# per sq Flowseal CEMENT										
Cement Left in Csg.			Shoe Joint			Amount Ordered	290 sq 60/40 110 gal									
Press Max.			Minimum			Common										
Meas Line			Displace			Poz. Mix										
Perf.					Gel.											

**EQUIPMENT**

Pumptrk	1	No.	Cementor	Paul
			Helper	
Bulktrk	4	No.	Driver	Brian
			Driver	
Bulktrk	PV	No.	Driver	Darin
			Driver	

- Calcium
- Mills
- Salt
- Flowseal

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**JOB SERVICES & REMARKS**

Pumptrk Charge	
Mileage	
Footage	
Total	

- Handling
- Mileage
- Pump Truck Charge

Remarks:

Plug at 2090' - 50 sx

Plug at 1280' - 20 sx

Plug at 610' - 40 sx

Plug at 260' - 50 sx

Plug at 60' - 20 sx

Rathole - 30 sx

Mousehole - 20 sx

**FLOAT EQUIPMENT**

- Guide Shoe
- Centralizer
- Baskets
- AFU Inserts
- 8 7/8" Dry Hole Plug

Thank You!!

**Quality Oilwell Cementing**

X Signature *[Signature]*

- Rotating Head
- Squeeze Mainfold

Tax

Discount

Total Charge