

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 5086  
 Name: Pintail Petroleum, Ltd.  
 Address: 225 N. Market, Ste. 300  
 City/State/Zip: Wichita, KS 67202  
 Purchaser: NA  
 Operator Contact Person: Flip Phillips  
 Phone: (316) 263-2243  
 Contractor: Name: Mallard JV **RELEASED**  
 License: 4958  
 Wellsite Geologist: Flip Phillips **JUN 19 2002**

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: Muscgrove Petroleum  
 Well Name: Wilson #1  
 Original Comp. Date: 12/10/54 Original Total Depth: 5120  
 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. D-27,884  
5/16/2001 5/19/01 5/31/01  
 Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 077-00146-0022  
 County: Harper  
NW NW NW Sec. 16 Twp. 33 S. R. 6  East  West  
330 feet from S  (circle one) Line of Section  
330 feet from E  (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE SE  (NW) SW  
 Lease Name: Wilson Trust Well #: 1  
 Field Name: \_\_\_\_\_  
 Producing Formation: disposing into Arbuckle  
 Elevation: Ground: 1336 Kelly Bushing: 1341  
 Total Depth: 5300 Plug Back Total Depth: NA  
 Amount of Surface Pipe Set and Cemented at 216' 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 See 1 EH 11-12-02  
 (Data must be collected from the Reserve Pit)  
 Chloride content 12,000 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.: \_\_\_\_\_

**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. Ben  
 Title: Geologist Date: 6/14/01  
 Subscribed and sworn to before me this 14th day of June  
2001  
 Notary Public: Susan Utterback

NOTARY PUBLIC - State of Kansas  
 SUSAN UTTERBACK  
 My Appt. Exp. 9/7/02

**KCC Office Use ONLY**

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

Operator Name: Pintail Petroleum, Ltd. Lease Name: Wilson Trust Well #: 1  
 Sec. 16 Twp. 33 S. R. 6  East  West County: Harper

**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

Log Formation (Top), Depth and Datum  Sample  
 (OLD TOPS FROM MUSCGROVE'S LOG)  
 Name Top Datum  
 Heebner 3205  
 Kansas City 3830  
 Mississippi 4459  
 Simpson 4880  
 Arbuckle 5062

**RELEASED**

JUN 19 2002

**FROM CONFIDENTIAL**

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 1/2	8-5/8"				150	
Production	7-7/8"	5 1/2"	14#	5066'	65/35poz	325sx	6%gel, ASC

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
	openhole	acidized w/ 2500 gals 20% FE	5300'

TUBING RECORD Size 2-7/8" Set At 5012 Packer At 5012' Liner Run  Yes  No

Date of First, Resumed Production, SWD or Enh r. 7/1/2001 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)  
 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 ACC-18.)  Other (Specify)