

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**

**COPY**

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

**RECEIVED**

OCT 10 2003

Contractor: Name: MALLARD DRLG., JV

License: 4958

Wellsite Geologist: FLIP PHILLIPS

KCC WICHITA

Designate Type of Completion:

New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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. \_\_\_\_\_

5/8/03 5/15/03

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 077-21453

County: HARPER

50°E E/2 W/2 NE Sec. 20 Twp. 33 S. R. 6  East  West

1320 feet from S  (circle one) Line of Section

1575 feet from  E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one)  NE SE NW SW

Lease Name: TRUBY D Well #: 1

Field Name: SHOHRVILLE EXTENSION

Producing Formation: MISSISSIPPIAN

Elevation: Ground: 1300 Kelly Bushing: 1305

Total Depth: 4520 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 280 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**

(Data must be collected from the Reserve Pit) *10/31/03*

Chloride content 9000 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.

*Best A. Bern*

Signature: \_\_\_\_\_

Title: GEOLOGIST Date: 9/1/03

Subscribed and sworn to before me this 1st day of September, 2003.

*Susan Utterback*

Notary Public: Susan Utterback

Date Commission Expires: 9/1/04

**KCC Office Use ONLY**

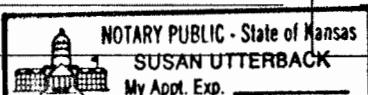
Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution



Operator Name: PINTAIL PETROLEUM, LTD.

Lease Name: TRUBY D

Well #: 1

Sec. 20 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  
(Attach Additional Sheets)

 Yes  No

Samples Sent to Geological Survey

 Yes  No

Cores Taken

 Yes  NoElectric Log Run  
(Submit Copy) Yes  No

List All E. Logs Run:

Density Neutron

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OCT 10 2003

KCC WICHITA

 Log Formation (Top), Depth and Datum  Sample

Name Top Datum

HEEBNER 3193 -1888

IATAN 3571 -2260

KC 3815 -2510

BKC 4040 -2735

CHER SHALE 4244 -2939

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	# Sacs Used	Type and Percent Additives
Surface	12 1/4"	8-5/8"	23#	280'	60/40 poz	200	2%gel 3%cc
Production	7 7/8"	4 1/2"	10.5#	4515'	ASC	200	

## ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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
6	4434 - 4440	1500 gals 10% BCA	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	2-7/8"	4425'				

Date of First, Resumed Production, SWD or Enhr. not hooked up as of 10/8	Producing Method	<input type="checkbox"/> Flowing	<input type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift	<input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas

## METHOD OF COMPLETION

Production Interval

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

Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_

Other (Specify) \_\_\_\_\_

05/14/2003

DST #1 4416'-4434' 15"-30"-5"-0

1<sup>st</sup> Open: Weak blow -  $\frac{1}{4}$ " in bucket - flushed tool twice, no help.

2<sup>nd</sup> Open: Weak blow  $\frac{1}{4}$ " died - flush twice. Intermittent weak  $\frac{1}{4}$ " blow.

Rec: 15' mud

IFP 16#-20#

ISIP 33#

FFP 22#-29#

FSP 28#

HYD 2225#-2156#

DST #2 4434'-4460' 30"-45"-45"-60"

1<sup>st</sup> Open: Strong blow, bottom of bucket in 15 seconds.

2<sup>nd</sup> Open: Strong blow, bottom of bucket immediately. Gas to surface in 1.5 minutes. Gauged as follows:

10 minute open,  $\frac{1}{4}$ " choke 23.0 MCF

20 minute open,  $\frac{1}{4}$ " choke 24.5 MCF, flow stabilized thru rest of 2<sup>nd</sup> opening.

IFP 28#-45# ISIP 1351#

FFP 26#-55# FSIP 1338#

HYD 2306#-2099# Temp 135°

COP