	RECEIVED
Effective Date: 9-7-9-9 OIL & GAS CONSE	Form C-1 December 2002 Form must be Typed Form must be Signed AP 70'N \$ 70'E \$ 6'E \$ 6'
Expected Spud Date April 17 2004	Spot East
OPERATOR: License# 5086 Name: Pintail Petroleum, Ltd. Address: 225 N. Market, Ste. 300 City/State/Zip: Wichita, KS 67202 Contact Person: Flip Phillips Phone: 316-263-2243 CONTRACTOR: License# 4958 Name: Mallard Joint Venture Well Willed For: Well Class: Type Equipment: Woll Dilled For: Well Class: Type Equipment:	approx _ SW SW _ NW _ Sec. 14 _ Twp. 19 _ S. R. 24 _ Vwest 2240 feet from
Gas Storage Pool Ext. Air Rotary OWWO Disposal Wildoat Cable Seismic;# of Holes Other Other If OWWO: old well information as follows: Operator: Well Name: Original Completion Date:Original Total Depth:	Public water supply well within one mile: Depth to bottom of fresh water: 180 Depth to bottom of usable water: 750 Surface Pipe by Alternate: 1 2 Length of Surface Pipe Planned to be set: Length of Conductor Pipe required: NONE Projected Total Depth: 4400 Formation at Total Depth: Mississippi
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
If Yes, true vertical depth:	DWR Permit #:
AFFI	DAVIT
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill <i>shall be</i> posted on eac 3. The minimum amount of surface pipe as specified below <i>shall be se</i>	

- through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 days of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing

must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing. I hereby certify that the statements made herein are true and to the best of my knowledge and belief. Title: Geologist Date: 22 March 2004 Signature of Operator or Agent:

For KCC Use ONLY API # 15 - 135 - 2427	9-00-00
Conductor pipe required None Minimum surface pipe required 200	feetfeet per Alt. + 2
Approved by: R3P 4-2-04 This authorization expires: 10-3-04 (This authorization void if drilling not started within 6 months of effective date.)	
Spud date:Agent:	

Remember to:

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired
Signature of Operator or Agent:
Date:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15	Location of Well: County: Ness
Operator: Pintail Petroleum, Ltd.	2240 feet from VN / S Line of Section
Lease: Miner "BB"	350 feet from E / W Line of Section
Well Number: 1-14	Sec. 14 Twp. 19 S. R. 24 East 🗸 West
Field:	
Number of Acres attributable to well: 160	Is Section: 🔽 Regular or 🗌 Irregular
QTR / QTR / QTR of acreage:approxswsw	NW If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW
	DI AT
(Show location of the well and	PLAT shade attributable acreage for prorated or spaced wells.)
· ·	to the nearest lease or unit boundary line.)
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NOTE: In all cases locate the spot of the proposed drilling locaton.

In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

SEWARD CO.