For KCC Use:	2707
Effective Date:	a-101
District #	4
District	. im

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

December 2002 Form must be Typed

204:  V 102   140	FENT TO DRILL All blanks must be Filled 5) days prior to commencing well
Expected Spud Date February 5 2007	Spot East
	765 Sec. 50 Twp. 14 S. R. 21 V West
OPERATOR: License# 5086	2445 feet from VE / W Line of Section
Name: PINTAIL PETROLEUM, LTD. Address: 225 N. MARKET, SUITE 300	Is SECTION Regular Irregular?
Address: 223 N. MARKET, 36112 360  City/State/Zip: WICHITA, KS 67202	•
City/State/Zip: Contact Person: FLIP PHILLIPS	(Note: Locate well on the Section Plat on reverse side)  County: TREGO
Phone: 316-263-2243	Lease Name: SCHMIDT 'RP' Well #:3-30
	Field Name: WILDCAT
CONTRACTOR: License# 33493	Is this a Prorated / Spaced Field?
Name: AMERICAN EAGLE DRILLING, LLC	Target Formation(s): CHEROKEE SAND
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 765
✓ Oil ✓ Enh Rec ☐ Infield ✓ Mud Rotary	Ground Surface Elevation: 2062feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWWO Disposal Wildcat Cable	Public water supply well within one mile:  Depth to bottom of fresh water: 180  Yes No
Seismic;# of Holes Other	Depth to bottom of usable water: 700 550
Other	Surface Pipe by Alternate: 1 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200'
Operator:	Length of Conductor Pipe required: NONE
Well Name:	Projected Total Depth: 4300
Original Completion Date:Original Total Depth:	Formation at Total Depth: MISSISSIPPI
	Water Source for Drilling Operations:
	Well Farm Pond Other X
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	Will Cores be taken?   ✓ (Note: Apply for Permit with DWR )  Yes ✓ No
*Unitization agreement attached	Will Cores be taken? Yes No If Yes, proposed zone:
KUNIFICATION agreement actives	
71.0	DAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	igging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
<ol> <li>The appropriate district office will be notified before well is either plugge.</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order a must be completed within 30 days of the spud date or the well shall be</li> </ol>	t by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. strict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing the plugged. In all cases, NOTIFY district office prior to any cementing.
hereby certify that the statements made herein are true and to the best of Date: JANUARY 31, 2007 Signature of Operator or Agent:	Title: GEOLOGIST
Julio Orginature of Operator of Agents	
For KCC Use ONLY ASI # 15 /95-22430-000	File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
Mane	- File acreage attribution plat according to field proration orders;
200	<ul> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>
Minimum surface pipe required 200 feet per Alt. X 2	- Submit plugging report (CP-4) after plugging is completed;
Approved by: Perth 2-2-07	Obtain written approval before disposing or injecting salt water.      If this permit has expired (See: authorized expiration date) please
This authorization expires: 8-2-07	<ul> <li>If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.</li> </ul>
(This authorization void if drilling not started within 6 months of approval date.)	
Soud date: Agent	Well Not Drilled - Permit Expired Signature of Operator or Agent:
Spud date:Agent:	Date:
Mail to: KCC - Conservation Division, 130 S	i. Market - Room 2078, Wichita, Kansas

FEB 0 1 2007

## 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 - 195-22430-0000	Location of Well: County: Trego
Operator: Pintail Petroleum, Ltd.	765feet fromN / 🗸 S Line of Section
Lease: Schmidt 'RP'	2445 feet from VE / W Line of Section
Well Number: 3-30 Field: Wildcat	Sec. 30 Twp. 14 S. R. 21 ☐ East ✓ West
Number of Acres attributable to well:	Is Section: 📝 Regular or 🔲 Irregular
QTR / QTR / QTR of acreage: NW _ SW _ SE	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW

### **PLAT**

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)

	21 W	
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		5
1		
		EVALUE :
, , , , , , , , , , , , , , , , , , , ,	-30	EXAMPLE
		1980
ľ		2000
,	/	3390
	Q = 2445'	
<b> </b>	·· · · · · · · · · · · · · · · · · · ·	
/	[F]	
		SEWARD CO.

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

- 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.

NOTE: In all cases locate the spot of the proposed drilling locaton.

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).

**KCC WICHITA** 

LEB 3 1 5003

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

## APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Pintail Petroleum, Ltd.			License Number: 5086	
Operator Address: 225 N. Market, Suite 300				
Contact Person: Flip Phillips			Phone Number: ( 316 ) 263 - 2243	
Lease Name & Well No.: Schmidt 'RP	' #3-30		Pit Location (QQQQ):	
Type of Pit:	Pit is:		NW SW SE	
Emergency Pit Burn Pit	✓ Proposed		Sec. 30 <sub>Twp.</sub> 14 <sub>R.</sub> 21  ☐ East  ✓ West	
Settling Pit	If Existing, date constructed:		765 Feet from North / 🗸 South Line of Section	
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		4245' Feet from 🗸 East / West Line of Section	
(II WY Supply APT No. of Teal Difficu)	<del> </del>	(bbis)	Trego County	
Is the pit located in a Sensitive Ground Water	Area? ✓ Yes 🗸	Ne	Chloride concentration: mg/l	
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?	
Yes No	Yes 🗸	No	Mud and Bentonite	
Pit dimensions (all but working pits):8	O Length (fe	eet) 80	Width (feet) N/A: Steel Pits	
Depth fr	om ground level to de	eepest point: 4	(feet)	
, , , , , , , , , , , , , , , , , , , ,		1	dures for periodic maintenance and determining notificial monitoring.	
material, thickness and installation procedure.		inter integrity, it	rotating any special monitoring.	
		Depth to shallo	west fresh water 180 20 feet.	
2108 feet Depth of water well 40 feet		measu	redwell owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	Type of material utilized in drilling/workover: Fresh water and mud.	
			Number of working pits to be utilized: 3	
Barrels of fluid produced daily:		Abandonment procedure: Evaporate and backfill		
Does the slope from the tank battery allow all spilled fluids to flow into the pit?  Yes  No		Drill pits must be closed within 365 days of spud date.		
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.				
			gnature of Applicant or Agent	
Signature of Applicant of Agent				
KCC OFFICE USE ONLY				
Date Received: 2 (107 Permit Number: Permit Date: 2 (107 Lease Inspection: Yes No				



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

February 1, 2007

Mr. Flip Phillips Pintail Petroleum, Ltd. 225 N. Market Ste 300 Wichita, KS 67202

RE: Drilling Pit Application

Schmidt RP Lease Well No. 1-30

SE/4 Sec. 30-14S-21W Trego County, Kansas

Dear Mr. Phillips:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and **if sand is encountered during the construction of the reserve pit or working pits, please call the District Office at (785) 625-0550**. The fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. **Please keep all pits away from any draws**.

If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5, Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

**Environmental Protection and Remediation Department** 

cc: File