

For KCC	Use:	
Effective	Date:	
District #		
0040		

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed

PERATOR: Liconse#	Expected Spud Date:	da:			_	Spot Description:
Section Sect	month	day	year			Sec Twp S. R E \
arrow. State Zip	PERATOR: License#					
SECTION: Regular Iregular?					_	feet from E / W Line of Section
Wolf Prison: State: Zip: # County: Lease Name: Well #; Teld Name: Field Name: Fi						Is SECTION: Regular Irregular?
State: Zip: +						(Note: Locate well on the Section Plat on reverse side)
Lease Name:	ty: State:	Zip:	+		_	•
Field Name: Well Drilled For: Well Class: Type Equipment: Well Drilled For: Well Class: Type Equipment: Well Class: Type Equipment: Well Class: Type Equipment: Well Class: Type Equipment: Gas Storage Pool Ext. Air Rotary Well Air Rotary Well Class: Wildcat Cable Disposal Wildcat Cable Disposal Wildcat Cable Despite to bottom of fresh water: Dopth to bottom of fresh water: Water	ontact Person:				_	
Striss a Prorated / Spaced Field? String S	none:				_	
Target Formation(s): Nearest Lass or unit boundary line (in footage): Storage Pool Ext. Air Rotary Disposal Wildcat Cable Disposal Wildcat Disposal	ONTRACTOR: License#				_	
Well Drilled For: Well Class: Type Equipment: Ground Surface Elevation: Ground Surface Ploe Parandon at Total Class Elevation: Ground Surface Ploe Parandon at Total Depth: Ground Surface Ploe Parandon at Total Class Elevation: Ground Surface Plants Elevation: Ground Surface Plant	ame:				_	
Ground Surface Elevation:	Wall Drillad Fare Wall Classe	Tim	o Equipments			
Gas Storage Pool Ext. Air Rotary Storage Pool Ext. Air Rotary Pool Ext. Air Ro		Тур	1			
Gas Storage Pool Ext. Air Hotary Disposal Wildcat Cable Depth to bottom of fresh water: Depth to bottom of tresh water: Depth to Bottom of washe water: Surface Pipe by Alternate: I II Length of Surface Pipe Planned to be set: Length of Surface Pipe by Alternate: I II Length of Surface Pipe Planned to be set: Length of Surface Pipe Planned to be set: Length of Surface Pipe by Alternate: I II Length of Surface Pipe Planned to be set: Length of Surface Pipe Planned to Projected Planned		_	i ,			
Depth to bottom of fresh water: Depth to bottom of usable water Depth to be water Depth to bottom of the water Depth to bottom of usable water Depth to bottom of usabl		_	4			·
Depth to bottom of usable water: Depth to bottom of usable water:			Cable			Depth to bottom of fresh water:
Surface Pipe by Alternate:						Depth to bottom of usable water:
Length of Surface Pipe Planned to be set: Coperator:						
Deperator: Well Name: Original Completion Date: Original Total Depth: Projected Total Depth: Formation at Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #: Water Source for Drilling Operations: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: Well Farm Pond Other: Well Farm Pon	If OWWO: old well information as follo	ows:				
Well Name: Original Completion Date: Original Total Depth: Poriginal Completion Date: Original Total Depth: Poriginal Completion Date: Original Total Depth: Pormation at Total Depth: Water Source for Drilling Operations: Water Source for Permit ##. Water Source	Operator					· ·
Formation at Total Depth: water Source for Drilling Operations: wettion Hole Location: DCD EXT #: ### Wetting Formation at Total Depth: Wetting Formation at Total Depth:						Projected Total Depth:
Water Source for Drilling Operations: Water Source for Drilling Operation of the Suble Devented in: Will Cores be taken? Will Cores be taken? Will Cores be taken? Will Cores be taken? Water Source for Brill Vith Cores be taken? Will Cores be taken? Water Source for Brill Vith DWR Will Cares be taken? Will Cores be taken? Will Cores be taken? Will Cores be taken? Will Cores be taken? Water Source for Brill Vith K.S.A. 55 et. seq. Seq. Seq. Seq. Seq. Seq. Seq. Seq. Seq.						Formation at Total Depth:
rectional, Deviated or Horizontal wellbore? Yes No Well Farm Pond Other: DWR Permit #: Will Cores be taken? If Yes, proposed zone: AFFIDAVIT The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. Is agreed that the following minimum requirements will be met: Notify the appropriate district office prior to spudding of well; 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig; 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation. 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; The appropriate district office will be notified before well is either plugged or production casing is cemented in; 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. **Remember to:** File Completion Form ACO-1 with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate dist	- 3	3				·
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Minimum surface pipe requiredfeet per ALT. I II - Submit plugging report (CP-4) after plugging is completed (within 60 days);	For KCC Use ONLY API # 15 -				_	 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;
Obtain within annually before dispersion on injecting cold water						
			•	•	"	
	Approved by:				-	- If this permit has expired (See: authorized expiration date) please

(This authorization void if drilling not started within 12 months of approval date.)

_ Agent: _

Spud date: _

check the box below and return to the address below.

Well Not Drilled - Permit Expired Date:

Signature of Operator or Agent:



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

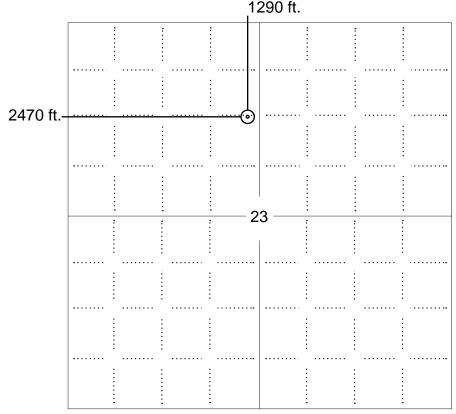
Plat of acreage attributable to a well in a prorated or spaced field

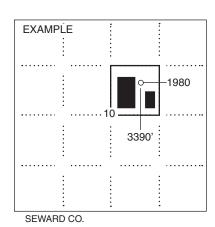
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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	
Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well:	Is Section: Regular or Irregular
	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.)





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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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).



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

027280

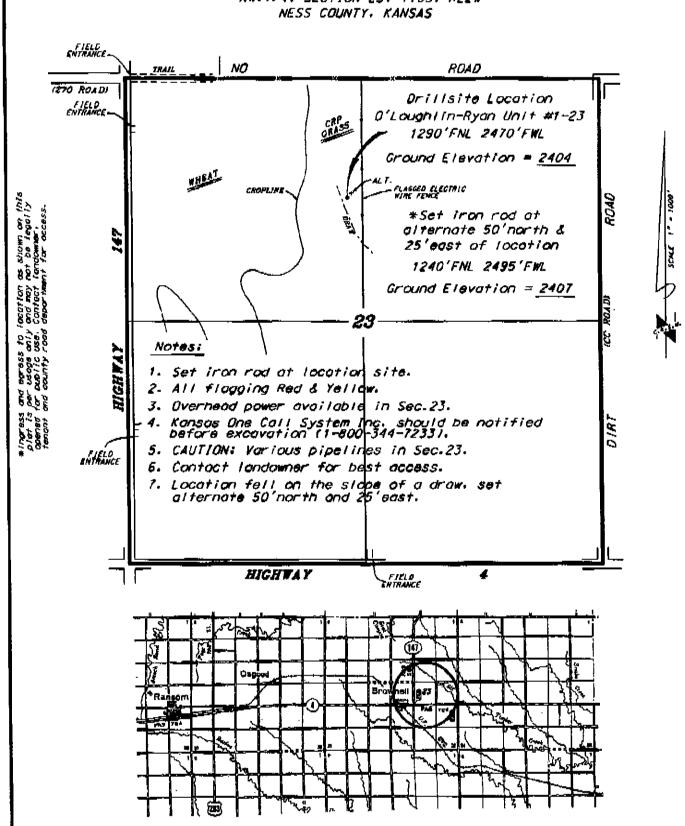
Form CDP-1
April 2004
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:			License Number:
Operator Address:		·	
Contact Person:			Phone Number:
Lease Name & Well No.:			Pit Location (QQQQ):
Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water Is the bottom below ground level? Yes No Pit dimensions (all but working pits): Depth from If the pit is lined give a brief description of the material, thickness and installation procedure	Artificial Liner? Yes 1 Length (feom ground level to de	No No et) Describe proce	
Distance to nearest water well within one-mile	of pit	Depth to shallo	owest fresh waterfeet.
feet Depth of water well	feet		redwell owner electric logKDWR
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all flow into the pit? Yes No Submitted Electronically		Type of material Number of work Abandonment	over and Haul-Off Pits ONLY: al utilized in drilling/workover: king pits to be utilized: procedure: be closed within 365 days of spud date.
	KCC (OFFICE USE OF	NLY Steel Pit RFAC RFAS
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No

PINTAIL PETROLEUM, LTD O'LOUGHLIN-RYAN UNIT LEASE NW.1/4. SECTION 23. T165. R22W NESS COUNTY, KANSAS



 Eintrioring glots is besent them the past maps and pharagraphs available to us and upon a require section of lond assistanting and obtain.

• Assembliages emittion lines where determined using that normal extendition of dates at all firsts extravyors, proctizing in the styre of formals. The section commune, which dates that the procting section in more root necessor; y sections and the section tending of the artificial formal for in the section is not discovered. Therefore, the description of the section is not section of the section in the section of the section is not section of the section of the section in the section is not section.

→ ClaveTions derived from Amelgmat Geodetic Vertical Behalf

<u>Morch 25, 2009</u>

CENTRAL KANSAS OILFIELD SERVICES, INC. (620)792-1977

DECLARATION OF POOLING AND CONSOLIDATION

THIS DECLARATION OF POOLING AND CONSOLIDATION is made and entered into this 27th day of March, 2009, by Pintail Petroleum, Ltd., lessee.

KNOW ALL MEN BY THESE PRESENTS: That

WHEREAS, the following described oil and gas leases are owned by Pintail Petroleum, Ltd., as lessee, to wit:

Oil and Gas Lease dated July 28, 2008 by and between Mary O'Loughlin Trustee of the Mary O'Loughlin Revocable Trust, dated September 14, 2007, hereinafter called Lessor, and Pintail Petroleum, Ltd., hereinafter called Lessee, covering the West Half (W/2) less tracts described on Description Rider filed of record, Section 23, Township 16 South, Range 22 West, Ness County, Kansas, containing 320 acres more or less, recorded in Book 319 at Page 459 in the office of the Register of Deeds, Ness County, Kansas.

Oil and Gas Lease dated May 5, 2008 by and between Craig Campbell, Sr. Vice-President, Emprise Bank, Trustee of the Walker Family Trust dated March 22, 1995, hereinafter called Lessor, and J. Fred Hambright Inc., hereinafter called Lessee, covering the West Half (W/2) of Section 23, Township 16 South, Range 22 West, Ness County, Kansas containing 320 acres more or less, recorded in Book 317 at Page 74 in the office of the Register of Deeds, Ness County, Kansas.

Oil and Gas Lease dated May 29, 2008 by and between June E. Ryan, aka June E. Ryan Ruff, a widow, hereinafter called Lessor, and Pintail Petroleum, Ltd., hereinafter called Lessee, covering the Northeast Quarter (NE/4) of Section 23, Township 16 South, Range 22 West, Ness County, Kansas containing 160 acres more or less, recorded in Book 317 at Page 294 in the office of the Register of Deeds, Ness County, Kansas.

WHEREAS, said Oil and Gas Lease provides inter alia as follows:

"Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease, or any portion thereof, with other land, lease or leases in the immediate vicinity thereof, when, in lessee's judgment, it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of such minerals in and under said and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 40 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage it shall be treated as if production is had from this lease whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified lessor shall receive on production from the unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved."; and

WHEREAS, Pintail Petroleum, Ltd., as the owner and lessee of the above described oil and gas leases, has determined in its judgement that it is necessary and advisable to pool and combine the oil rights in and under a portion of the acreage and lands covered by the above described oil and gas leases in order to properly develop said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises as one oil operating unit, upon the terms and conditions hereinafter provided and as provided in said oil and gas leases;

NOW, THEREFORE, IN CONSIDERATION of the premises, the execution of this declaration and the mutual covenants herein to be performed, and other good and valuable consideration, lessee, acting pursuant to the above and foregoing recitals and the terms and conditions of the above described oil and gas leases, does hereby execute this declaration of pooling and consolidation and does hereby form an oil unit of said leases and land, including lessors' royalty interest, as to the oil rights, insofar and only insofar as said leases and the lands included within the pool and oil unit described are as follows, to wit:

Southeast Quarter of the Northeast Quarter of the Northwest Quarter (SE/4 NE/4 NW/4) and the Northeast Quarter of the Southeast Quarter of the Northwest Quarter (NE/4 SE/4 NW/4), and the Southwest Quarter of the Northwest Quarter (SW/4 NW/4 NE/4), and the Northwest Quarter of the Southwest Quarter of the Northeast Quarter (NW/4 SW/4 NE/4), Section 23, Township 16 South, Range 22 West, Ness County, Kansas, containing 40 acres more or less.

To the same extent as if said oil leasehold estate had originally been included in one oil and gas lease, which pooled and combined area is hereby designated as the O'Loughlin-Ryan Unit #1-23, and which area shall include within the same all land covered by the above described oil and gas leases insofar and only insofar as the same are included within the above described oil unit.

Lessee does hereby state that drilling operations for oil and/or gas and production of oil and/or gas on any part of the oil unit shall be treated as if such drilling operations were had or such oil and/or gas production was obtained from land described in each of said leases, regardless of where the oil and/or gas well or wells may be located upon said oil unit, and that the entire acreage contained in said oil unit shall be treated for all purposes, except the payment of royalties on such production of oil from said oil unit, as if said lands were included in each of said oil and gas leases. In lieu of the oil royalty set forth in said oil and gas leases, and pursuant to the terms of the unitization clause in each said lease, each respective lessor shall receive on oil production, only such portion of the royalty stipulated in the pertinent oil and gas leases, as the amount of lessor's surface acreage contained in his/her oil and gas lease placed in the oil unit bears to the amount of the total surface acreage of the entire pooled area. Nothing herein contained shall authorize or affect any transfer of any title to any leasehold, royalty or other interest pooled pursuant hereto.

This declaration and the terms and conditions hereof shall extend to and be binding upon all persons having any right, title or interest of any kind or character in and to the above described oil and gas leases, including lessors' rights thereunder, their respective heirs, successors and assigns.

IN WITNESS WHEREOF, lessee has hereunto caused this Declaration of Pooling and Consolidation to be executed as of the day and year first above written.

		PINTAIL PETROLEUM, LTD.
		Walter Innes Phillips, President
STATE OF KANSAS	}	
COUNTY OF SEDGWICK	} ss: }	,

BE IT REMEMBERED that on this 27th day of March, 2009, before me the undersigned, a Notary Public duly commissioned in and for said County and State, came Walter Innes Phillips, President of Pintail Petroleum, Ltd., a corporation of the State of Kansas to me personally known to be such officer and to be the same person who executed as such officer the foregoing instrument of writing on behalf of said corporation, and acknowledged the execution of the same for himself and for said corporation for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this day and year last above written.

Dateina C. Davelle, Materia Build.
Patrica C. Byerlee, Notary Public
··· -·

My Commission Expires: December 11, 2009