

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KCC	Use:	
Effective	Date:	
District #		
SGA?	Yes No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1106742

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R
DPERATOR: License#	feet from N / S Line of Section
Name:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
State:	County:
Contact Person:	Lease Name: Well #:
hone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: I II
<u> </u>	Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any):
Operator:	Projected Total Depth:
Well Name: Original Total Depth:	Formation at Total Depth:
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
f Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note : Apply for Permit with DWR)
(CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AFF	If Yes, proposed zone:
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu t is agreed that the following minimum requirements will be met:	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	FIDAVIT gging of this well will comply with K.S.A. 55 et. seq.
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For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

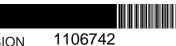
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:						_ Loc	cation of W	ell: Cour	nty:				
_ease:									fe	et from	N /	S Line	of Section
Well Number:									fe	et from	E /	W Line	of Section
ield:					_ Se	C	Twp		S. R		E	W	
Number of Acres attributable to well:					15 3	Is Section: Regular or Irregular							
						If S	Section is to	er used:	NE	NW _	SE S	SW	dary.
	Show locationads, tank b			d electrica	ıl lines, as ay attach a	required b		as Surfac					
		:	:	0—	:	:		- 2370	O ft.	LEGI	END		
										Tank Pipeli Electr	Location Battery L ne Locati ic Line Locati Road Lo	ion ocation	
		:	4		: : :				EXAMPL	E			
	:	i	:	•••••	: :							:	
	:	:	: : :	••••	: :	:							1980' FSL
	:	 !	: 	•••••	: 								
	:	:	:		:		:		SEWARD CO.	3390' FE	L		

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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



Kansas Corporation Commission Oil & Gas Conservation Division

742 Form CDP-1

May 2010

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)	Pit is: Proposed If Existing, date coll Pit capacity:	Existing nstructed: (bbls)	Sec. Twp. R. East West Feet from North / South Line of Section Feet from East / West Line of Section County				
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?				
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits				
Depth fro	om ground level to dee	epest point:	(feet) No Pit				
Distance to account water well within one or its	d with	Dooth to abollo					
Distance to nearest water well within one-mile of	or pit:	Source of inforr	west fresh water feet. nation:				
feet Depth of water well	feet	measured	well owner electric log KDWR				
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily:		Type of materia	ver and Haul-Off Pits ONLY: I utilized in drilling/workover: king pits to be utilized: procedure:				
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	·	e closed within 365 days of spud date.				
Submitted Electronically							
	KCC	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No				



1106742

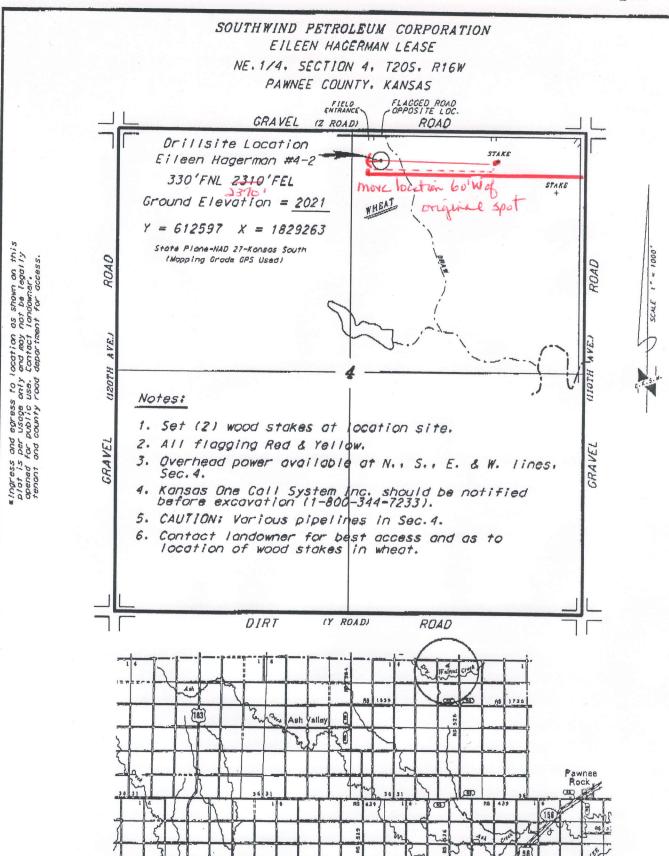
Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (CB-1)	Cathodic Protection Borehole Intent)				
OPERATOR: License #	Well Location:				
Name:	SecTwpS. R				
Address 1:	County:				
Address 2:	Lease Name: Well #:				
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of				
Contact Person:	the lease below:				
Phone: () Fax: ()					
Email Address:					
Surface Owner Information:					
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional				
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the				
Address 2:	county, and in the real estate property tax records of the county treasurer.				
City: State: Zip:+					
the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered or	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.				
owner(s) of the land upon which the subject well is or will be loce CP-1 that I am filing in connection with this form; 2) if the form the form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I an KCC will be required to send this information to the surface owner(s).	act (House Bill 2032), I have provided the following to the surface ocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address. cknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this I fee, payable to the KCC, which is enclosed with this form.				
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.				
Submitted Electronically					



- Controlling data is based upon the best made and photographs available to us and upon a regular section of land containing 640 occes.
- Approximate section lines were determined using the normal standard of core of millial surveyors proceiving in the starte as the section corners, which establish the precise section lines were not necessary in the section (corners, which establish the precise section lines were not necessary in the ended location of the difficient location and the difficient necessary in the operator securing this service and escapting this piece and of lotter parties relying thereon objects to hold Central Kansess Difficient Services into the process having the process having the constitution of the process having the process have been processed to the processed t

December 7, 2012

Book: M119 Page: 50

SOUTHWIND PETROLEUM EILEN HAGERMAN LEASE N/Z.SEC.4- T205- RIGH

ADDENDUM TO OIL AND GAS LEASE

N/2-Sec. 4-2 T205-RIGN ase dated January 31, 2012, PANNE

This Addendum is attached to and made a part of that certain Oil and Gas Lease dated January 31, 2012, by and between Eileen Hagerman, an unmarried person, as Lessor, and J. Fred Hambright Inc., 125 N. Market, #1415, Wichita, Kansas 67202 as Lessee, covering the following described real property located in Pawnee County, Kansas, to-wit:

Township 20 South, Range 16 West
Section 4: Lot 1, Lot 2, Lot 3, Lot 4
and the S/2 N/2 a/d/a the N/2.

- 3rd. The leased premises are agricultural land used for production of crops, livestock and participation in government farm programs. Lessee agrees to notify Lessor at least fifteen (15) days prior to commencement of any operations upon the leased premises. Consultation between the Lessor or her farm tenant and Lessee or its authorized representative shall occur as to location, direction and desitnation of any roadway or access route on the leased premises, provided that such designated and/or access route shall be sufficient in width for normal operations of Lessee. Lessee agrees to retain in good repair all roads used by Lessee whether existing or developed by Lessee and to keep all gates and access roads, if any, closed or to install suitable cattle guards if Lessor or its agricultural tenant pasture cattle upon the above described real property.
- 4th. Consistent with the use of the leased premises for agricultural purposes the tank battery, permanent structures and equipment shall be placed in a location or locations acceptable to the Lessor to reasonably avoid interference with the farming operations of the Lessor on the above described real property. Lessor shall not unreasonably withhold its approval of locations. Upon request of Lessor, tank batteries and pumping equipment units shall be fenced to retain cattle in pasture or on ground that Lessor or its agricultural tenant grazes cattle to avoid entry by livestock into areas where Lessee may have its pumping unit, equipment or tangible personal properties. Lessor and Lessee expressly agree to communicate with each other in advance of Lessee's placement of permanent structures and equipment on the leased premises.
- 5th. The provisions of the lease to which this addendum is attached are hereby amended to include in the granting clause helium and other extractions.
- 6th. The royalty clause in the lease agreement is hereby amended to include royalty payments on helium and other extractions at the mouth of the well.
- 7th. It is agreed between the Lessor and Lessee that, notwithstanding any language herein to the contrary, all oil, gas or other proceeds accruing to the Lessor under this lease or by state law shall be without deduction, for the cost of producing, gathering, storing, separating, treating, dehydrating, compressing, processing, transporting, and marketing the oil, gas and other products produced hereunder to transform the product into marketable form; however, Lessor's share of any such costs which result in enhancing the value of the marketable oil, gas or other products to receive a better price may be deducted from Lessor's share of production so long as they are based on Lessee's actual cost of such enhancements.
- 8th. Notwithstanding anything to the contrary herein, it is understood and agreed that this lease may not be maintained in force for any one continuous period of time longer than two (2) consecutive years after the expiration of the primary term hereof solely by the provisions of the shut-in royalty clause. Further, notwithstanding the provisions of the lease, the annual royalty which shall be paid for a shut-in well shall be equal to \$15.00 per net mineral acre for acreage covered by the lease. Payment of shut-in royalty shall be paid to the Lessor within thirty (30) days after the well is shut-in thereafter on or before the anniversary date of shut-in for subsequent periods permitted by this addendum.
- 9th. Lessee agrees to remove and reserve top soil to a depth of twenty-four (24) inches at drill sites, where pits are located and at other locations where removal of soil occurs. The top soil shall be kept separate from other soil removed by Lessee in development and operations of the well site.
- 10th. Lessee shall have the right at anytime during or within six (6) months, weather permitting, upon completion of any dry-hole test drilling operations, or upon the abandonment of any producing well, or otherwise upon termination of this lease, weather permitting, to remove all equipment, fixtures, tangible personal properties, and other properties placed by Lessee on the land, including the right to draw and remove all casings. Any property of Lessee not so removed, at the option of Lessor, shall become the property of Lessor without reimbursement to Lessee.

- 11th. Unless otherwise agreed upon in writing by the parties hereto, all pits as may be utilized by Lessee in drilling and in the operation of a well or wells under this lease shall be fully lined with materials that are acceptable to the Lessor so as to protect the environment, including, but not limited to the soil, surface and/or groundwater and crops, grass, trees or other vegetation on the premises.
- 12th. Lessor expressly reserves the ownership of the ground water from the leased premises. Use of water pursuant to this lease will be limited to drilling operations only on the real estate described in the lease. Freshwater may not be used for flooding or injection operations. If water well is drilled on the property relative to operations under this lease, the cased hole will be plugged, or will be left for Lessor's future use as Lessor may direct. Lessor shall compensate Lessee for any water used.
- 13th. All pipelines shall be buried and maintained not less than thirty-six (36) inches below depth so farming and ranching operations, terracing and subsoil tillage, may be safely performed.
- 14th. Lessee agrees that on completion or abandonment of a well on the leased premises, the surface of the land will be restored to its original condition as nearly as possible within one hundred twenty (120) days, weather permitting, after completion or abandonment of the well. Surface restorations shall include the following: (a) all pits must be drained or pumped dry; (b) pits must be back-filled with dry dirt after being cleaned; (c) liners for the pits as hereinabove required shall be removed, unless otherwise agreed to in writing; and (d) the previously removed and segregated top soil shall then be restored to the surface of said pits and drilling location.
- 15th. Lessee shall conduct its operations in accordance with prudent standards of the oil and gas industry and further, shall conduct its operations in accordance with the rules and regulations of the Kansas Corporation Commission, The Kansas Department Of Health And Environment, and the Environmental Protection Agency Of The United States. Lessee shall observe all required safety precautions to insure that no damages occur except those defined as "Force Majeure". Except as hereinabove otherwise provided, Lessee shall pay Lessors, or their order, for all damage arising out of its operations under this lease, including, but not limited to, persons, trees, pastures, growing crops, surface and ground water, terraces, and other improvements on the leased premises. As a demonstration of good faith, without any means of limitation whatsoever, Lessee shall advance to the Lessors the sum of Two Thousand Dollars (\$2,000.00) prior to the commencement of any drilling operations hereunder as a deposit to be applied against well site damage. Said payment shall be nonrefundable and shall not be construed as liquidated damages or in any other way limiting actual damages or specific performances required by the Lessee herein.
- 16th. The following provision shall apply if any of the land covered by this lease is enrolled in the USDA CRP program: If CRP grass is damaged or destroyed by any operations or activities conducted pursuant to the oil and gas lease, Lessee shall reimburse Lessor any reduction in CRP payments and any damages and penalties assessed by USDA. If CRP land areas are required to be re-seeded, Lessee shall pay the actual costs of the grass seed mix required for the specific soil type and pay the actual cost of preparing the soil, planting cover crops and planting the grass crop as required by USDA. The area of CRP grass affected, less the area needed for oil and gas operations in the event of production, shall be determined without delay and shall be reseeded on the time table established by the county FSA Office where the land is located.
- 17th. Lessee shall not be permitted to use any well drilled on the leased premises as a salt water disposal well without written consent of Lessors and without compensating Lessors for the use thereof provided, however, that a well drilled upon the real estate expressly described hereinabove may be utilized for disposition of saltwater from other wells drilled upon the said described real estate. It is agreed that no salt water, waste drilling fluids, waste material or other deleterious substances will be injected or disposed in any well that may be drilled on the property covered by this lease without separate written agreement including compensation for use thereof. Disposal of saltwater into a well of Lessor on the above described land must be disposed of in accordance with rules and regulations of the state corporation commission of Kansas relating to disposal of salt or mineralized water by a Lessee of an oil and gas well.
- 18th. It is understood that the Lessee, its successors and assigns shall be responsible for plugging of all wells upon the leased premises in a timely manner in compliance with Kansas law and regulations of the Kansas Corporation Commission.
- 19th. Lessee shall haul trash and other debris to the landfill and no trash or debris shall be dumped or deposited in, on or under the surface of the subject property.

- 20th. Notwithstanding any other provisions of this lease, the Lessor and Lessee agree that this lease does not provide Lessee with a pipeline right of way and/or easement for carrying or transporting gas, oil, or other oil and gas related materials that are solely produced from locations not originating on the leased land or on land to which the leased land is unitized.
- 21st. To the extent that the provisions of the attached oil and gas lease are inconsistent or in contradiction of the terms of this addendum, the terms of the addendum to oil and gas lease shall control.

Signed for Identific	cation:
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Date: January 31, 2012

By Eileen Hagerman, Lessor

J. Fred Hambright Inc.,

Date: February 27, 2012

Authorized Representative

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

January 04, 2013

Willis Nigh Southwind Petroleum Corp. 1400 W 14TH ST WICHITA, KS 67203-2901

Re: Drilling Pit Application Eileen Hagerman 4-2 NE/4 Sec.04-20S-16W Pawnee County, Kansas

Dear Willis Nigh:

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 the free 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 within 96 hours after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO 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 (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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 District Office at (620) 225-8888.