

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

95939 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:	Pit is:					
Emergency Pit Burn Pit	Proposed Existing		SecTwp R			
Settling Pit Drilling Pit	If Existing, date constructed:		Feet from North / South Line of Section			
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section			
(II WI Guppiy Al TNo. of Teal Diffied)	(bbl		County			
Is the pit located in a Sensitive Ground Water Area? Yes No		No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?			
Yes No	Yes No					
Pit dimensions (all but working pits):Length (fee		,	Width (feet)N/A: Steel Pits			
· · · · · · · · · · · · · · · · · · ·	om ground level to dee					
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.				
Distance to nearest water well within one-mile of pit:		Depth to shallowest fresh water feet. Source of information:				
feet Depth of water wellfeet		measured well owner electric log KDWR				
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:				
Producing Formation:		Type of material utilized in drilling/workover:				
Number of producing wells on lease:		Number of working pits to be utilized:				
Barrels of fluid produced daily:		Abandonment procedure:				
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.				
Submitted Electronically						
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS						
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No			

Kansas Corporation Commission Oil & Gas Conservation Division

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

82-3-607	DICDOCAL	AND DIT	CONTENTS.
8/5-DU/	DISPUSAL		COMITMIS

- (a) Each operator shall perform one of the following when disposing of dike or pit contents:
 - (1) Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
 - (2) dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well; or
 - (3) dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following:
 - (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);
 - (B) removal and placement of the contents in an on-site disposal area approved by the commission;
 - (C) removal and placement of the contents in an off-site disposal area on acreage owned by the same landowner or to another producing lease or unit operated by the same operator, if prior written permission from the landowner has been obtained; or
 - (D) removal of the contents to a permitted off-site disposal area approved by the department.
- (b) Each violation of this regulation shall be punishable by the following:
 - (1) A \$1,000 penalty for the first violation;
 - (2) a \$2.500 penalty for the second violation; and
 - (3) a \$5,000 penalty and an operator license review for the third violation.

Complete and return with Haul-Off Pit Application, Form CDP1(2004)

Haul-off pit will be located in an on-site disposal area: \square Yes \square No
Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner: \square Yes \square No If yes, written permission from the land owner must be obtained. Attach writte permission to haul-off pit application.
Haul-off pit is located in an off-site disposal area on another producing lease or unit operated by the same operator: \square Yes \square No If yes, written permission from the land owner must be obtained. Attachermission and a copy of the lease assignment that covers the acreage where the haul-off pit is to blocated, to the haul-off pit application.

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Kans. - Okla. - Colo.

THIS AGREEMENT, Entered into this 18th day of January, 2010, between, James K. Koehn and Sherlyn J. Koehn, husband and wife, 19506 2 Rd., Copeland, KS 67837, hereinafter called lessor, and _____ Harris Energies, Inc., P. O. Box 489, Elkhart, KS 67950, hereinafter called lessee, does witness:

That lessor, for and in consideration of the sum of Ten and More Dollars (\$10.00) in hand paid and of the covenants and agreements hereinafter contained to be performed by the lessee, has this day granted, leased, and let and by these presents does hereby grant, lease, and let exclusively unto the lessee the hereinafter described land, with any reversionary rights therein, and with the right to unitize this lease or any part thereof with other oil and gas leases as to all or any part of the lands covered thereby as hereinafter provided, for the purpose of therein, and with the night to unitize this lease or any part thereor with other oil and gas leases as to all or any part of the lands covered thereby as hereinafter provided, for the purpose of carrying on geological, geophysical and other exploratory work thereon, including core drilling, and the drilling, mining, and operating for, producing and saving all of the oil, gas, gas condensate, gas distillate, casinghead gasoline and their respective constituent vapors, and all other gases, found thereon, the exclusive right of injecting water, brine, and other fluids and substances into the subsurface strata, and for constructing roads, laying pipe lines, building tanks, storing oil, building power stations, electrical lines and other structures thereon necessary or convenient for the economical operation of said land alone or conjointly with neighboring lands, to produce, save, take care of, and manufacture all of such substances, and the injection of water, brine, and other substances into the subsurface strata, said tract of land being situated in the County of Gray State of Kansas, and described as follows:

Lot 3 (38.41a), Lot 4 (38.42a), and the East Half of the Southwest Quarter, a/d/a The Southwest Quarter (SW/4), of Section 31, Township 28 South, Range 30 West.

containing 156.83 acres, more or less

- This lease shall remain in force for a term of Three (3) years (called "primary term") and as long thereafter as oil, gas, casinghead gas, cas red by this lease is or can be produced.
- The lessee shall deliver to lessor as royalty, free of cost, on the lease, or into the pipe line to which lessee may connect its wells the equal one-eighth part of all oil produced and saved from the leased premises, or at the lessee's option may pay to the lessor for such one-eighth royalty the market price at the wellhead for oil of like grade and gravity prevailing on the day such oil is run into the pipe line or into storage tanks.
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 4. The lessee shall pay to the lessor, as a royalty, one-elighth (1/8**) of the proceeds received by the lessee from the sale of gas, gas condensate, gas distillate, casinghead gas, gas used for the manufacture of gasoline or any other product, and all other gases, including their constituent parts, produced from the land herein leased. If such gas is not sold by the lessee, lessee may pay or tender annually at or before the end of each yearly period during which such gas is not sold, as a shut-in royalty, whether one or more wells, an amount equal to one dollar per net mineral acre, and while shut in said royalty is so paid or tendered, it will be considered under all provisions of this lease that gas is being produced in paying quantities. one dollar per net milleral acre, and white snut in said riyary is so part or tembered, it will be considered united an provisions or this lease that gas is not sold shall begin on the date the first well is completed for production of gas.

 This lease is a paid-up lease and may be maintaining during primary term without further payments or drilling operations.

 In the event said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein then the royalties herein provided for shall be paid to
- said lessor only in the proportion which his interest bears to the whole and undivided fee; however, in the event the title to any interest in said land should revert to lessor, or his heirs, or his or their grantee, this lease shall cover such reversion.
- The lessee shall have the right to use, free of cost, gas, oil and water found on said land for its operations thereon, except water from existing wells of the lessor. When required by lessor, the lessee shall bury its pipe lines below plow depth and shall pay for damage caused by its operations to growing crops on said land. No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of the lessor. Lessee shall have the right at any time during, or after the expiration of the lesse to remove all machinery
- to the house or barn now on said premises without written consent of the lessor. Lessee shall have the right at any time during, or after the expiration of the lease to remove all machinery fixtures, houses, buildings and other structures placed on said premises, including the right to draw and remove all casing.

 8. If the estate of either party hereto is assigned (and the privilege of assigning in whole or in part is expressly allowed), the covenants hereof shall extend to the heirs, devisees, executors, administrations, successors, and assigns, but no change or division in ownership of the land, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of lessee, and no change of ownership in the land or in the royalties or any sum, due under this lease shall be binding on the lessee until it has been furnished with either the original recorded instrument of conveyance or a duly certified copy thereof, or a certified copy of the will of any deceased owner and of the probate thereof, or certified copy of the proceedings showing appointment of an administrator of the estate of any deceased owner, whichever is appropriate together with all original recorded instruments of conveyance or duly certified copies thereof nonesstary in showing a complete chain of title back to lessor of the full interest relatings and all quarter payments of recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to jessor of the full interest claimed, and all advance payments of rentals made hereunder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devisee, or administrator, executor, or heir of lessor.
- If the leased premises are now or shall hereafter be owned in severalty or in separate tracts, the premises may nonetheless be developed and operated as one lease, and all royalties accruing hereunder shall be divided among and paid to such separate owners in the proportion that the acreage owned by each separate owner bears to the entire leased acreage. There shall be no obligations on the part of the lessee to offset wells on separate tracts into which the land covered by the lease may now or hereafter be divided by sale, devisee, descent or otherwise, or to furnish separate measuring or receiving tanks
- 10. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the lessee, at its option, may pay and discharge in whole or in part any taxes, mortgages or other liens existing, levied, or assessed on or against the above described lands and, in event it exercises such options it shall be subrogated to the rights of any holder or holder therefand may relimburse itself by applying to the discharge of any such mortgage tax or other lien, any royalty accruing hereunder.
- 11. If after the expiration of the primary term, production of oil or gas should cease from any cause, this lease shall not terminate if lessee commences additional drilling or reworking operations within one hundred-twenty (120) days thereafter, or if as the expiration of the primary term, oil or gas is not being produced on said land, but lessee is then engaged in drilling or reworking operations thereon, then in either event, this lease shall remain in force so long as operations are prosecuted either on the same well or any other well thereafter commenced with no cessation of more than one hundred-twenty(120) consecutive days, and if they result in production of oil or gas, this lease shall remain in effect so long thereafter as there is production of oil or gas under any provision of this lease.
- 12. Lessee may at any time surrender or cancel this lease in whole or in part by delivering or mailing such release to the lessor, or by placing same of record in the proper county. In case said lease is surrendered and canceled as to only a portion of the acreage covered thereby, then all payments and liabilities thereafter accruing under the terms of said lease as to the portion canceled shall cease and determine, but as to the portion of the acreage not released the terms and provisions of this lease shall continue and remain in full force and effect
- 13. All provisions hereof, express or implied, shall be subject to all federal and state laws and the orders, rules, or regulations (and interpretations thereof) of all governmental agencies administering the same, and this lease shall not be in any way terminated wholly or partially nor shall the lessee be liable in damages for failure to comply with any of the express or implied provisions hereof if such failure accords with any such laws, orders, rules or regulations (or interpretations thereof). If lessee should be prevented during the last six months of the primary term hereof from drilling a well-hereunder by the order of any constituted authority having jurisdiction thereover, the primary term of this lease shall continue until six months after said order is suspended.
- 14. Lessee, at its option, is hereby given the right and power to pool or combine into one or more units the land covered by this lease, or any portion thereof, with other land covered by 14. Lessee, at its option, is hereby given the right and power to pool or combine into one or more units the land covered by this lease, or any portion thereof, with other land covered by another lease, or leases 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 conscription such minerals in and under said land, such pooling to be in a unit or units not exceeding 80 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of an oil well, or into a unit or units on the exceeding 640 acres each in the event of a gas and/or condensate or distillate well, plus a tolerance of ten percent (10%) to conform to Governmental Survey quarter sections. Lessee shall execute in writing and file for record in the county in which the land is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a unit or units shall be treated for all purposes, except the payments of royalties on production from the pooled unit, as if it were included in this lease. If production is found on any part of the pooled acreage it shall be treated as if production is had from this lease whether any well is located on the land covered by this lease or not. Any well drilled on any such unit shall be and constitute a well hereunder. In lieu of the royalties elsewhere herein specified lessor shall receive on production from the unit so pooled only such portion of the royalties elsewhere herein specified lessor shall mineral errorses to provide in the narticular unit involved. his net royalty interest therein on an acreage basis bears to the total mineral acreage so pooled in the particular unit involved.
- 15. This lease and all its terms, conditions, and stipulations shall extend to and be binding on all successors of said lessor and lessee See Exhibit "A" attached hereto and made a part hereof

IN WITNESS WHEREOF, we sign the day and year first above written.

(James K. Koehn)

PHOTO-COPIED INDEXED

Sturlyn J. Kochn) STATE OF KANSAS, Gray County

This instrument was filed for record on the 2 day of 200 A.D. 20 10

at 330 M. and duly recorded in Book
on Page 410 472

Register of Deed's

FALCON EXPLORATION, INC. OIL & GAS EXPLORATION

125 N. MARKET, SUITE 1252 WICHITA, KANSAS 67202 TELEPHONE: (316)262-1378 FAX: (316)265-3354

October 2, 2012

James Koehn 19506 2 Road Copeland, Kansas 67837

Re: Ward #1-31(SE)

NE NE NW SE Section 31-28S-30W

Gray County, Kansas

Dear Mr. Koehn,

Falcon Exploration Inc. is making preparations to drill the above captioned well. We wish to re-use the irrigation tail water pit that was used in the drilling of the Sherlyn Koehn #1-31(SW) in the SW/4 Section 31.

As evidence for the Kansas Corporation Commission that Falcon has obtained your permission to use the tail water pit, please sign one copy and return to the undersigned in the enclosed self address stamped envelope. Should it be more convenient this letter may be either returned by fax or email (Cynde@ppsiinc.com). The extra copy may be retained for your files and information.

Should you have any questions or concerns please do not hesitate to give Leon Kuhn a call at (785)483-1559.

Sincerely,

FALCON EXPLORATION INC.

Agreed to this 4th day of October, 2012, to use the irrigation tail water pit in the SW/4 Section 31 for the haul off pit in the drilling Ward #1-31(SE) NE NE NW SE Section 31-28S-30W, Gray County, KS.

James Koehn

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

November 07, 2012

CYNDE WOLF Falcon Exploration, Inc. 125 N MARKET STE 1252 WICHITA, KS 67202-1719

Re: Drilling Pit Application WARD 1-31(SE) Sec.31-28S-30W Gray County, Kansas

Dear CYNDE WOLF:

District staff has inspected the above referenced location and has determined that the Haul-Off pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the Haul-Off pit within 96 hours of completion of drilling operations.

NO completion fluids or non-exempt wastes shall be placed in the Haul-Off 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.

If you have any questions or concerns please feel free to contact the District Office at (620) 225-8888.