

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: RJM Company			License Number: 30458		
Operator Address: PO BOX 256			CLAFLIN KS 67525		
Contact Person: Chris Hoffman			Phone Number: 620-786-8744		
Lease Name & Well No.: Pintail 1			Pit Location (QQQQ):		
Type of Pit:	Pit is:		<u>NW - NW - NE</u>		
Emergency Pit Burn Pit	X Proposed	Existing	Sec. 4 Twp. 18 R. 12 East West		
Settling Pit Drilling Pit	If Existing, date constructed:		250 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		2,390 Feet from East / West Line of Section		
(If WP Supply API No. or Year Drilled)	Pit capacity: 1,200 (bbls)		Barton		
			County		
Is the pit located in a Sensitive Ground Water	Area? XYes	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 X	No	Native Mud		
Pit dimensions (all but working pits):	DO Length (fe	eet)100	Width (feet) N/A: Steel Pits		
Depth fro	om ground level to de		4 (feet) No Pit		
If the pit is lined give a brief description of the liner Des			edures for periodic maintenance and determining ncluding any special monitoring.		
		,			
		:			
Distance to nearest water well within one-mile	of pit	Depth to shallo	owest fresh water45feet.		
		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: Fresh Mud			
Number of producing wells on lease:		Number of working pits to be utilized:			
Barrels of fluid produced daily:		Abandonment procedure: Allow to dry 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.			
Submitted Electronically					
Castilla Liberaria					
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: 09/01/2009 Permit Number: 15-009-25341-00-00 Permit Date: 09/01/2009 Lease Inspection: X Yes No					



located, to the haul-off pit application.

Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

82-3-607.		DISPO	SAL OF DIKE AND PIT CONTENTS.			
(a)		Each or	perator 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 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 requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling accompletion of the well; or				
	(3)	dispose of the remaining solid contents in any manner required by the commission. The requirement 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 vi	olation of this regulation shall be punishable by the following:			
		A \$1,000 penalty for the first violation; a \$2,500 penalty for the second violation; and a \$5,000 penalty and an operator license review for the third violation.				
Complet	e ar	nd retu	rn with Haul-Off Pit Application, Form CDP1(2004)			
Haul-off	oit w	ill be lo	ocated in an on-site disposal area: Yes No			
Haul-off	No	If yes,	d in an off-site disposal area on acreage owned by the same landowner: written permission from the landowner must be obtained. Attach written permission ation.			
Haul-off	pit is	s locate	ed in an off-site disposal area on another producing lease or unit operated by the			

same operator: Yes No If yes, written permission from the landowner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

August 28, 2009

Chris Hoffman RJM Company PO BOX 256 CLAFLIN, KS67525-0256

Re: Drilling Pit Application Pintail 1 Sec.04-18S-12W Barton County, Kansas

Dear Chris Hoffman:

District staff has inspected the above referenced location and has determined that the Haul-Off 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 Haul-Off pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the Haul-Off pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased.

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 (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through SOLAR within 30 days of fluid removal.

If you have any questions or concerns please feel free to contact the District Office at (785) 625-0550.

REGISTER OF DEEDS

MARCIA JOHNSON BARTON COUNTY, KS

BOOK: 615 Page: 2666

Receipt #: 94733 Total Fees: \$12.00

OIL AND GAS LEASE Receipt #1: 94733

	OIL MILD ONG LENGE PAGE	# WECOLOGO: C
	A second	Date Recorded: 4/28/2009 4:08:54 PM
AGREEMENT, Made and ent	ered into the // day of /// A i & 1	2009
by and between: Kevin C	3. Wirth and Nancy M. Wirth, husband and wife, and	
Julie S	chuster, f/k/a Julie Wirth, and Scott Schuster, husband and wife,	
		hereinafter called Lessor (whether one or more)
and RJM Oil Incorpo	orated, Claffin, Kansas 67525	
		, hereinafter called lessee.
lessee herein contained, hurab drilling, mining and operating t air into subsurface strata, leyi care of, treat, manufacture, pro	Dollars, (\$10.00) in hand paid, receipt of which is here acknowledged, and of the y grants, leases and lets exclusively unto lessee for the purpose of investigating, for and producing oil, liquid hydrocarbons, all gases, and their respective const one pipelines, storing oil, building tanks, power stations, telephone lines, and of cess, store and transport said oil, liquid hydrocarbons, gases and their respective nerwise caring for its employees, the following described land, together with any rever Barton. State of Kansas, described as follows.	exploring by geophysical and other means, prospecting ituent products. Injecting gas, water, other fluids, and ther structures and things thereon to produce, save, take constituent products and other products manufactured rsionary rights and after-acquired interest, therein situated
DEEDS AND GO	Northeast Quarter (NE/4) of Section Four (4) Township Eighteen (18) South, Range Twelve (12) West acres, more or less, and all accretions thereto.	inder Riverical Cross Cross Cr Book Millary Book Art al Inc Book Scarned
Subject to the provisions her	rein contained, this lease shall remain in force for a term ofTwo	(2) year(s) from this date (called "primary term"),

in consideration of the premises the said lessee covenants and agrees:

land is pooled.

1. To deliver to the credit of lessor, free of cost, in the pipe line to which lessee may connect wells on said land, the equal one-eighth (1/8) part of all oil produced and saved from the leased premises.

and as long thereafter as oil, liquid hydrocarbons, gas or other respective constituent products, or any of them, is produced from said land or land with which said

- 2. To pay lessor for gas of whatsoever nature or kind produced an sold, or used off the premises, or used in the manufacture of any products therefrom, one-eighth (1/8), at the market price at the well, (but, as to gas sold by lessee, in no event more than one-eighth (1/8) of the proceeds received by lessee from such sales), for the gas sold, used off the premisea, or in the manufacture of products therefrom, said payments to be made monthly. Where gas from a well producing gas only is not sold or used, lessee may pay or tendor as royalty One Dollar (\$1.00) per year per net mineral acre retained hereunder, and if such payment or tender is made it will be considered that gas is being produced within the meaning of the preceding paragraph. Shut-in gas rental shall not be paid tonger than three (3) years, successive or otherwise, from the end of the primary term of this lease and if gas is not being sold at that time, this lease will terminate.
- 3. This lease may be maintained during the primary term hereof without further payment or drilling operations. If the lessee shall commence to drill a well within the term of this lease or any extension thereof, the lessee shall have the right to drill such well to completion with reasonable diligence and dispatch, and it oil or gas, or either of them, be found in paying quantities, this lease shall continue and be in force with like effect as if such well had been completed within the term of years first mentioned.
- 4. If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties and rentals herein provided shall be paid the lessor only in the proportion which his interest bears to the whole and undivided fee. However, such rental shall be increased at the next succeeding rental anniversary after any reversion occurs to cover the interest so acquired.
- 5. Lessee shall have the right to use, free of cost, gas, oil and water produced on said land for lessee's operation thereon, except water from wells of lessor.
- 6. When requested by lessor, tessee shall bury tessee's pipe lines below plow depth.
- 7. No well shall be drilled nearer than 200 feet to the house or barn now on said premises, without written consent of lessor.
- 8. Lessee shall pay for damages caused by its operation on said land.
- 9. Lessee shall have the right at any time to remove all machinery and fotures placed on said premises, including the right to draw and remove casing.
- 10. 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 their heirs, executors, administrators, successors or assigns, but no change in the ownership of the land or assignment of rentals or royalties shall be binding on the lessee until after the lessee has been furnished with a written transfer or assignment or a true copy thereof. In case lessee assigns this lease, in whole or in part, lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.
- 11. Lessee may at any time execute and deliver to lessor or place of record a release or releases covering any portion or portions of the above described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered.
- 12 All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules or Regulations, and this lease shall not be terminated, in whole or in part, nor lessee held liable in damages, for failure to comply therewith, if compliance is prevented by, or if such failure is the result of, any such Law, Order, Rule or Regulation.
- 13. Lessor hereby agrees that the lessee shall have the right at any time to redeem for lessor, by payment any mortgages, taxes or other liens on the above described lands, in the event of default of payment by lessor, and be subrogated to the rights of the holder thereof, and the under-signed lessors for themselves and their helrs, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described herein, in so far as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein.
- 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 conservation of such minerals in and under said lead, such pooling to be in a unit or units not exceeding ten (10) acres each in the event of an oil well, or into a unit or units not exceeding 160 acres each in the event of a gas and/or condensate or distillate well. 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 units a vinit a 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 royalty stipulated herein as the amount of his net royalty interest therein on an acreage basis beers to the total mineral acreage so pooled in the particular unit involved. Any unit created pursuant to these provisions shall be square in size with the producing oil or gas well being in the center of the unit.
- 15. At the option of lessee this lease may be extended for one additional year upon payment of \$15.00 per acre for said extension.

Book: 615 Page: 2666 Page #2

- 16. In addition to the foregoing provisions, lessee acknowledges that The Nature Conservancy, a non-profit corporation of the District of Columbia, U.S.A., is the owner of part of the surface of the above described land and the following conditions shall be honored by the lessee in all operations under this oil and gas lease with the "Grantee" hereinafter named referring to The Nature Conservancy.
- (a) The Grantee shall be notified at least 30 days before the commencement of any operations and shall be given an opportunity to evaluate the location of the proposed well or wells to be drilled. The operator of any well ("Operator"), in conjunction with the Grantee, shall make an effort to mutually agree to adjust the location of any proposed well so as to do the least environmental damage and to have the least adverse impact on the Grantee's intended use of the Property as a nature preserve
 - The Operator shall compensate the Grantee for all damages to the surface of the Property, vegetation, wildlife, or wildlife forage thereon caused by the Operator which damages could reasonably have been avoided by the Operator.
 - (c) The Operator and Grantee will mutually agree as to the location of roads and tank batteries which may be necessary and appropriate to the extraction of oil and gas as permitted in conformity with the restrictions contained herein.
 - The Operator shall not use any portion of the Property for the storage of equipment, machinery, pipe or other material not used or not to be used in connection with production from the Property.
 - (e) All pipelines or any other subsurface lines shall be buried at least 36 inches or to a depth below the surface of the ground as agreed upon between the Grantee and the Operator.
 - All pits shall be filled and leveled as quickly as possible after drilling operations are completed. The pits will be filled and leveled as nearly as possible (f) to their condition before use in oil or gas production.
 - All pumping units and tank batteries shall be kept clean, neat, painted and properly bermed to contain any spills resulting from tank or pumping unit failure. (g)
 - (h) No oil, gas, sludge or sall water shall be used on any roads without the written consent of the Grantee. In the maintenance of the roads shall consult with the Grantee to mutually agree upon the material to be used on the surface of the roads.
 - (i) No salt water, except that produced from the Property, shall be disposed of on the Property, and no salt water shall be stored in open ponds

and all other materials of every kind shall be removed for the condition the Property was in before the commence of the condition the property was in before the commence of the condition the property was in before the commence of the condition the property was in before the commence of the condition the property was in before the commence of the condition that the property was in the property and the property was in the property as the property and the property was in the property.	sterol, pipe, storage tanks, walkways, pumping units, motors, pipelines, electric lines, flow lines from the Property by the Operator, and the Property shall be restored as nearly as possible to ement of drilling.
17. This lease and all its terms, conditions, and stipulations shall	extend to and be binding on all successors of said lessor and lessee.
IN WITNESS WHEREOF, the undersigned execute this instrume	int as of the day and year first above written
77/S/L	
Kevin G. Wirth	Julie Schuster (f/k/a Julie Wirth)
Some Dal With	mand derivative freeze value valuely
Nancy M. With	Scott Schuster
STATE OF KANSAS COUNTY OF BARTON	
The foregoing instrument was acknowledged before me this!	
My commission expires 7/12/04	E D. EURGAERY Notary Public
My App.	ED. EURGARDY ublic - State of Karisus s 7112104
EXPIRES	1 112104 RAISES
STATE OF	
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Scott Schuster., husband and wife.	_ doy or
My commission expires	
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August 2S, 2009

Kansas Corporation Commission

I Kevin Wirth do hereby give RJM Oil Co., Inc. permission to dig a Haul Off Pit on the N ½ of NE ¼ of Section 4-18-12 Barton County, Kansas.

State of Kansas

County of Burton

Subscribed and sworn to (or affirmed) before me this 28 day of August, 20 09

Bonnie Jeffrey

State Of Kansas Notary Public y Commission Expires

Notary Public-

My commission expires 9/20/2010