

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1054164

Form CDP-1 May 2010 Form must be Typed

### **APPLICATION FOR SURFACE PIT**

Submit in Duplicate .						
Operator Name: L. D. Drilling, Inc.			License Number: 6039			
Operator Address: 7 SW 26TH AVE			GREAT BEND KS 67530			
Contact Person: L. D. DAVIS			Phone Number: 620-793-3051			
Lease Name & Well No.: ANTHONY "B" 3-27			Pit Location (QQQQ):			
Type of Pit:	Pit is:		<u>nya</u> . sw . zw			
Emergency Pit Burn Pit	X Proposed	Existing	Sec. 34 Twp. 27 R. 18 East X West			
Settling Pit Drilling Pit	If Existing, date constructed:		4,340 Feet from North / South Line of Section			
Workover Pit X Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		5,245 Feet from X East / West Line of Section			
	3,000 (bbis)		KiowaCounty .			
Is the pit located in a Sensitive Ground Water Area? X Yes No			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?  XYes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used? BENTONITE & SOLIDS FROM DRILLING OPERATION			
Pit dimensions (all but working pits):	00 Length (fe	et) 100	Width (feet) N/A: Steel Pits			
Depth fro	om ground level to dee	epest point:	(feet)			
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:	1 '	Depth to shallowest fresh water 20 feet. Source of information:			
714feet Depth of water well15feet		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: DRILLING FLUID CUTTINGS				
Number of producing wells on lease:		Number of working pits to be utilized:  DITS ALL OWED TO EVAPORATE UNITH DRY				
Barrels of fluid produced daily:		PITS ALLOWED TO EVAPORATE UNTIL DRY Abandonment procedure: THEN BACKFILL WHEN CONDITIONS ALLOW—				
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 X RFAC X RFAS						
Date Received: 04/25/2011 Permit Number: 15-097-21692-00-00 Permit Date: 04/25/2011 Lease Inspection: X Yes No						

## Kansas Corporation Commission Oil & Gas Conservation Division

# HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

02-3-007.		DISPOSAL OF DIKE AND PIT CONTENTS.				
(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 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 writter 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) (2) (3)	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.				
Complete and return with Haul-Off Pit Application, Form CDP1(2004)						
Haul-off pit will be located in an on-site disposal area: ☐ Yes ☐ No						
Yes	□N	s located in an off-site disposal area on acreage owned by the same landowner:  o If yes, written permission from the land owner must be obtained. Attach written o haul-off pit application.				
Haul-off pit is located in an off-site disposal area on another <b>producing</b> lease or unit operated by the same operator:   Yes No If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be located, to the haul-off pit application.						

#### OIL AND GAS LEASE

Book: 20 Page: 2570

THIS AGREEMENT, Entered into this the	day of	, 2010, by and between:	
204		Oak Street, Pratt, KS 67124	
L. D. Davis, 7 SW 26th Street, Great	Bend. KS 67530,	hereinafter cal	led lessee, does witness
1. That lessor, for and in consideration of <u>Te</u> performed by the lessee, has this day granted, le described land, with any reversionary rights there operations and the drilling, mining, and operation respective constituent vapors, and all other gases strata, and for constructing roads, laying pipe line convenient for the economical operation of said substances, and the injection of water, brine, and State of Kansas, described as follows:	n. (\$10.00) and more Dollars. in hased and let and by these present in, for the purpose of carrying on g for, producing and saving all of i, found thereon, the exclusive rightes, building tanks, storing oil, build land alone or conjointly with neigother substances into the subsurfact.	and paid, and of the covenants, and agreements his does hereby grant, lease and let exclusively unto geological, geophysical and other exploratory work the oil, gas, gas condensate, gas distillate, casing of injecting water, brine, and other fluids and substing power stations, electrical lines and other structuboring lands, to produce, save, take care of, and ce strata, said tract of land being situated in the Country and country in the country and country in the cou	ereinafter contained to be the lessee the hereinafter thereon, including seismic g head gasoline and their tances into the subsurface ures thereon necessary or d manufacture all of such
Township 27 West, R Section: 34 N/2 NW	entained to the second of the manufacture of administration of the second of the secon	•	
containing 80 acre	s more or less.		
2. This lease shall remain in force for a term of gas, casing head gasoline or any of the products of		ve date (called "primary term") and as long thereafte aying quantities.	er as oil, gas, casing head
	r at the lessee's option may pay to	oipe line to which lessee may connect its wells the e the lessor for such 5/32nds royalty the market price orage tanks.	

- The lessee shall pay to the lessor, as a royalty, 5/32nds of the proceeds received by the lessee from the sale of gas, gas condensate, gas distillate, casing head 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 \$5.00 per acre multiplied by the number of acres covered by this lease. While said shut in royalty is so paid or tendered, it will be considered under all provisions of this lease that gas is being produced in paying quantities. The first yearly period during which such gas is not sold shall begin on the date the first well is completed for production of gas.
- 5. This lease is a paid up lease and may be maintained during the primary term without further payments or drilling operations.
- 6. 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 and rentals herein provided for shall be gaid 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, and rentals hereunder shall be increased at the next succeeding rental anniversary after written notice of such reversion by lesser to lessee, provided said notice is received by lessee at least 30 days prior to any such rental anniversary.
- 7. 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. The use of water provided for under this Lease is limited to use for drilling operations only. Lessee shall specifically not have any right to use fresh water from the above described premises for the purpose of water flooding or ejection in any water flooding program. Lessee shall bury its pipe lines below plow depth (at least 36 inches below the surface) and shall pay for damage caused by its operations 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 this lease to remove all machinery, fixtures, houses, buildings and other structures placed on said premises, including the right to draw and remove all casing. The lessee agrees to exercise any rights with respect to removal and recovery of materials, buildings, casings, etc. set forth in this Lease within one (1) year of this Lease. The failure of the lessee to exercise this right within one (1) year will vest the title to all said materials, buildings, casings, etc., absolutely and unconditionally in the lessor, its heirs and assigns.
- 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, devises, executors, administrators, successors and assigns, but no change or division in ownership of the land, rentals, 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 rentals or 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 a certified copy of the proceedings showing appointment of an administrator for the estate of any deceased owner, whichever is appropriate, together with all original recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to lessor 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.
- 9. 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 and rentals 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 obligation on the part of the lessee to offset wells on separate tracts into which the land covered by this lease may now or hereafter be divided by sale, devise, descent or otherwise, or to furnish separate measuring or receiving tanks.
- 10. Lessor hereby 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 holders thereof and may reimburse itself by applying to the discharge of any such mortgage, tax or other lien, any royalty or rentals accruing hereunder.
- 11. If at 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, the 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 the 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 and any rentals thereafter paid may be apportioned on an acreage basis, 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 for all purposes.
- 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. The lessor shall be consulted by the Lessee with respect to the location of tank batteries and lease roads erected or constructed on the land. Any and all roads shall be used and maintained by lessee as narrow as possible, and in no case wider than twenty (20) feet.
- 15. It is the intention of the parties hereto to cause as little interference with farming operations on said land as possible, including, but not specifically limited to, the operation of pivotal irrigation sprinkler systems. Any equipment required for production of oil or gas will be placed on the land with the height of such equipment at a level which will permit circular sprinkler systems to operate on said land without interference and without the use of earther or metal ramps. equipment at a level which will permit circular spinkler systems to operate on said and without intererence and without the use of earthen or metal ramps. Lessee agrees to not place leasehold equipment in the path of the irrigation wheels. All tank batteries shall be located in a corner of the land outside the path of the irrigation system. Lessee agrees to utilize low profile pumping units on all welfs on the land which will not interfere with the overhead passage of the irrigation system. Lessee shall conduct all drilling operations of wells during months when no growing crops are on the land which need to be irrigated. Lessor recognizes that reworking equipment may be required on the well during irrigation periods. However, the location of the same on the well during such periods shall be

coordinated with the Lessor, or the Tenant, to coincide with periods when irrigation is not required.

16. All pits constructed on said premises in connection with drilling operations shall be at least six (6) feet deep, that all top soil to a depth of 2 feet, which is removed in digging pits shall be segregated and retained so that upon refilling of the pits such topsoil can be restored to the surface of the land. Lessee agrees to maintain any well sight, storage tank location, or any other area used in its lease operations free and clear of weeds, but without the use of salt substances in said weed control.

- 17. Upon abandonment of any well of wells on the land described in this Lease the Lessee and its assigns agree to restore as near as possible the ground areas where the damage occurs from drilling operations and be responsible for and promptly pay all crop damages. The ground area will be restored as near as possible to its original condition. In the event the property is not restored as near as possible to its original condition, the Lessee agrees to pay to the Lessor the actual costs of restoration of the ground including the correction of any conditions caused to soil due to contamination by salt water and oil.
- 18. Lessee covenants and agrees to release of record all formations, strata and substratum 100 feet below the deepest formations, strata and substratum penetrated, six (6) months after the expiration of the primary one (1) year term of this Lease.
- 19. Lessee agrees that without obtaining from the Lessor a separate written agreement regarding the same, no well on the leased premises will be used to dispose of saltwater produced from Leases or units other than this Lease, and then only if there are at least two (2) producing wells on this Lease, will said well be so used. The Lessee agrees to notify the landowner before beginning installation of the operational equipment. No open water pits or unlined pits shall be permitted for saltwater disposal purposes. The Lessee shall not be permitted to use more than 1/4 acre of the surface for saltwater disposal facilities. If a leak is discovered in any of the operational equipment or pipe, the Lessee agrees to promote part the same in not more than four (4) days from such time as the leak is discovered and the Lessee or any of its operational employees are notified of the same.
- 20. Lessor shall have the right to purchase gas at the wellnead pitce not to exceed an amount equal to their royalty, from any gas well on the land above described, for farming and agriculture purposes, which right shall be subject to the following terms and conditions:
  - (a) Any gas so purchased by Lessor shall be taken at or near the mouth of the well at the point to be designated by Lessee. All equipment necessary for the taking of gas and the measuring of the same shall be furnished by Lessor at his own expense.
  - (b) The method of taking of gas and the point of connection for taking must be such as to not interfere with the operation of the well and must be submitted to Lessee or his assigns and accepted by him or it before gas is taken.
  - (c) Lessee shall bill Lessor monthly, quarterly, semiannually, or annually at Lessee's option for gas so taken by Lessor.
  - (d) Lessee, or his assigns, shall not be liable to Lessor, Lessor's agents or employees, or any other person as regards the gas taken, the use thereof, the equipment used, the manner of its use, the use to which put or anything incident thereto or resulting therefrom. Lessee or his assigns shall not be under any obligation to produce gas from any well unless practical or economical to do so.
  - (e) Lessée of his assigns shall at all times have access to and from and around any equipment used by Lessor for taking gas and metering the same.
- 21. Lessor reserves all rights to grant, lease, and mine gravel and/or minerals from said lands except interests in oil and gas and their constituent products herein leased to Lessee. Lessor specifically reserves the ownership of all radioactive substances, including those, which may be produced with or derived and/orextracted from any gas or liquids, produced by the Lessee.
- 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, we sign the day and year first above written.

Allen Wade Anthony	Deborah Anthony	the of
STATE OF KANSAS COUNTY OF PRATI	ss	·
Before me, the undersigned, a Notary Public, within and for said c personally appeared Allen Wade Anthony and Deborah A persons who executed the within and foregoing instrument and and voluntary act and deed for the uses and purposes therein set	acknowledged to me that they exe	of <u>March</u> , 2010 illy known to be the identice ecuted the same as their fre

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

My commission expires

THOMAS V. BLACK A THUMAD V. DLAUN Motory Public - State of Kansas My Appt. Expires 02-/6-2019

State of Kanesa, Kiows County
Register of Deads Harilyn Brown

Book: 20 Page: 2570

Pages Recorded: 2 Recording Fee: \$12.00

Notary Public

Date Recorded: 3/8/2010 8:10:00 AM

Marlineson

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/

Thomas E. Wright, Chairman Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

April 25, 2011

L. D. DAVIS L. D. Drilling, Inc. 7 SW 26TH AVE GREAT BEND, KS 67530-6525

Re: Drilling Pit Application ANTHONY "B" 3-27 Sec.34-27S-18W Kiowa County, Kansas

#### Dear L. D. DAVIS:

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 (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.

25th April 2011

L. D. Drilling, Inc. 7 SW 26th Avenue Great Bend, Kansas 67530

RE: N/2 NW/4 Sec. 34-T27S-R18W Kiowa County, Kansas

Kansas Corporation Commission Wichita, Ks.

To Whom It May Concern:

Please consider this correspondence, my approval to L. D. Drilling, Inc. to put a Haul Off Pit on my property on the North Half of the Northwest Quarter of Sec. 34-T27S-R18W, Kiowa County.

The War Land

Allan Wade Anthony

awa/bd