

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

4.9

1037608

Form CDP-1 April 2004 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 AVI		GREAT BEND KS 67530			
Contact Person: L D DAVIS			Phone Number: 620-793-3051		
Lease Name & Well No.: ANTHONY 1-27			Pit Location (QQQQ):		
Type of Pit:	pe of Pit: Pit is:		SW - NW - NE - SW		
Emergency Pit Burn Pit Settling Pit Drilling Pit	Proposed If Existing, date co	Existing onstructed:	Sec. 27 Twp. 27 R. 18 East West 2,280 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity: 2,500	(bbls)	1,600 Feet from East / West Line of Section Kiowa County		
Is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration:					
Is the bottom below ground level? Yes No	Artificial Liner? Yes No		How is the pit lined if a plastic liner is not used? BENTONITE & SOLIDS FROM DRILLING OPERATION		
Pit dimensions (all but working pits): Length (feet) Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 4 (feet) No Pit					
material, thickness and installation procedure. liner integrity, including any special monitoring.					
Source of inf					
feet Depth of water well _		 	measured well owner electric log X KDWR		
			Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: DRILLING FLUID CUTTINGS		
			Number of working pits to be utilized:1		
			Abandonment procedure: PITS ALLOWED TO EVAPORATE UNTIL DRY		
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 Steel Pit RFAC RFAS					
Date Received: 04/29/2010 Permit Number: 15-097-21673-00-00 Permit Date: 05/03/2010 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.		DISPOS	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 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) (2) (3)					
Comple	te a	nd retu	urn with Haul-Off Pit Application, Form CDP1(2004)			
Haul-off	pit v	vill be l	ocated in an on-site disposal area: ☑Yes ☐No			
Haul-off Yes to haul-off	ĴΝο	If yes	ed in an off-site disposal area on acreage owned by the same landowner: , written permission from the landowner must be obtained. Attach written permission cation.			

Haul-off pit is located 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 Joseph F. Harkins, Commissioner Ward Loyd, Commissioner

May 03, 2010

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

Re: Drilling Pit Application ANTHONY 1-27 Sec.27-27S-18W Kiowa County, Kansas

Dear L D DAVIS:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the Haul-Off pit be lined with bentonite or native clay, 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 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 SOLAR 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.