

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1064860

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Chieftain Oil Co., Inc.			License Number: 33235	
Operator Address: 605 S. 6th; PO Box 124			KIOWA KS 67070	
Contact Person: Ron Molz			Phone Number: 620-825-4030	
Lease Name & Well No.: Lake SWD 1			Pit Location (QQQQ):	
Type of Pit:	Pit is:		SE SE NE SW	
Emergency Pit Burn Pit	X Proposed Existing		Sec. 21 Twp. 33 R. 11 East X West	
Settling Pit Drilling Pit	If Existing, date constructed:		Feet from North / X South Line of Section	
Workover Pit X Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / X West Line of Section	
		(bb/s)	County	
Is the pit located in a Sensitive Ground Water Area? X Yes No		No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? XYes No	Artificial Liner?		How is the pit lined if a plastic liner is not used? Sprayed with drilling mud.	
Pit dimensions (all but working pits): 150 Length (feet) 150 Width (feet) N/A: Steel Pits				
Depth from ground level to deepest point			4 (feet) No Pit	
material, thickness and installation procedure.		liner integrity, ir	ncluding any special monitoring.	
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of infor	owest fresh water 60 feet.	
613 feet Depth of water well 110 feet		measured		
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: Haul off, evaporate, then backfill.	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Orill 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: 10/07/2011 Permit Number: 15-007-23781-00-00 Permit Date: 10/07/2011 Lease Inspection: X Yes No				

Kansas Corporation Commission Oil & Gas Conservation Division

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

82-3-607.	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 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 ar completion of the well; or
(3)	dispose of the remaining solid contents in any manner required by the commission. The requirements mainclude any of the following:
	(A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (
	(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 sam landowner or to another producing lease or unit operated by the same operator, if prior writte 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)	
Complete a	and return with Haul-Off Pit Application, Form CDP1(2004)
Haul-off pit v	will be located in an on-site disposal area: ☑ Yes ☐ No
□Yes □N	is located in an off-site disposal area on acreage owned by the same landowner: No If yes, written permission from the land owner must be obtained. Attach writte 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: Tyes 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.

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

October 07, 2011

Ron Molz Chieftain Oil Co., Inc. 605 S. 6th; PO Box 124 KIOWA, KS 67070-1912

Re: Drilling Pit Application Lake SWD 1 Sec.21-33S-11W Barber County, Kansas

Dear Ron Molz:

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 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.