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: MIDCO Exploration, Inc.			License Number: 5254		
Operator Address: 414 Plaza Drive, Suite 204	Westmont,	IL 60559			
Contact Person: Earl J. Joyce, Jr.			Phone Number: 630-655-2198		
Lease Name & Well No.: Theis #3-19			Pit Location (QQQQ):		
Type of Pit:	Pit is:		SW NE NW _		
Emergency Pit Burn Pit	Proposed	Existing	Sec. 19 Twp. 33 R. 25 East West		
Settling Pit Drilling Pit	If Existing, date constructed:		Feet from North / South Line of Section		
☐ Workover Pit ☐ Haul-Off Pit	Pit capacity:		2,200 East / West Line of Section		
(If WP Supply API No. or Year Drilled)	800	(bbls)	Clark 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? Yes No	Artificial Liner? Yes	No	How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits): 125 Length (feet) 125 Width (feet) N/A: Steel Pits					
Depth from ground level to deepest point: 2 (feet) No Pit					
			dures for periodic maintenance and determining ncluding any special monitoring.		
material, thickness and installation procedure.		inter integrity, ii	RECEIVED		
·			JUN 1 6 2009		
			KCC MICHITA		
Distance to nearest water well within one-mile	e of pit		west fresh water		
3014 feet Depth of water well60feet		Source of information: measured well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	Type of material utilized in drilling/workover: Chemical mud		
Number of producing wells on lease:		Number of wor	Number of working pits to be utilized:4		
Barrels of fluid produced daily:		Abandonment procedure: When pits are dry they will be backfilled and restored			
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.			
					I hereby certify that the above state
6/11/2009 Date		and	ignature of Applicant or Agent		
5000			Green of the same of the same		
KCC OFFICE USE ONLY Steel Pit RFAC KRFAS					
Date Received: 6/16/09 Permit Number: 15-035 - 21480 Permit Date: 6/17/09 Lease Inspection: Yes No					



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

June 17, 2009

Mr. Earl J. Joyce, Jr. Midco Exploration, Inc. 414 Plaza Drive Ste 204 Westmont, II 60559

RE:

Haul-Off Pit Application Theis Lease Well No. 3-19 NW/4 Sec. 19-33S-25W Clark County, Kansas

Dear Mr. Joyce:

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 **lined with bentonite**. 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.

If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> 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 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely.

Kathy Haynes

Environmental Protection and Remediation Department

cc: district



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

> JUN 1 6 2009 KCC WICHITA

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 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 loca	ted in an on-site disposal area:YesNo	
Haul-off pit is located in YesNo If yes permission to haul-off	n an off-site disposal area on acreage owned by the same landowner: written permission from the land owner must be obtained. Attach writ bit application.	lten
the same operator: obtained. Attach permi	n an off-site disposal area on another <u>producing</u> lease or unit operate YesNo If yes, written permission from the land owner must be ssion and a copy of the lease assignment that covers the acreage wh located, to the haul-off pit application.	

CONSERVATION DIVISION

Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802 (316) 337-6200 • Fax: (316) 337-6211 • http://kee.ks.gov

Earl Joyce

6306552260

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MIDCO Exploration, Inc. 414 Plaza Drive • Suite 204 Westmont, Illinois 60559 (630) 655-2198

June 12, 2009

J.W. Bisel, Inc. Attn: Mr. James Bisel 848 W. 4th Ave. Ashland, KS 67831

Re: Drilling Haul Off Pits

Dear Jim,

As I discussed with you on the telephone we have two locations upon which we are preparing to drill test wells on property in Clark County. You are the surface owner in both of the quarter sections where drilling will occur. The two locations are in the Northwest of Section 19 and the Southwest of Section 18-33S-25W. Due to ground water concerns the KCC will not approve pits to be dug at the site of the proposed drilling.

It is our intention to pick a more acceptable spot for the pit and utilize a shallower baul off pit to capture the mud from drilling operations. Both haul off pits will be in the same quarter section as the drilling well. In order to obtain approval from the KCC we need to provide written approval from you to utilize a haul off pit.

If we have your permission to proceed with this activity, please sign below and return to our office at your earliest convenience so that we can complete the application process.

Sincercly,

MIDCO EXPLORATION, INC.

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JUN 1 6 2009

KCC WICHITA

Earl J. Joyce Jr.

Dated signed

James W. Bisci

Wanda Bisel