



KANSAS CORPORATION COMMISSION 1050624
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Midco Exploration, Inc.		License Number: 5254
Operator Address: 414 PLAZA DR STE 204		WESTMONT IL 60559
Contact Person: Earl J. Joyce, Jr.		Phone Number: 630-655-2198
Lease Name & Well No.: Theis 1-20		Pit Location (QQQQ): E2 - SE - SW - NW
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled) 15-025-21495-00-00</small>	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 01/15/2010 Pit capacity: 800 (bbls)	Sec. 20 Twp. 33 R. 25 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 2,310 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 1,020 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Clark County
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? Bentonite
Pit dimensions (all but working pits): <u>100</u> Length (feet) <u>100</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>3</u> (feet) <input type="checkbox"/> No Pit		
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: <u>5280</u> feet Depth of water well <u>120</u> feet	Depth to shallowest fresh water <u>100</u> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No	Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: <u>Chemical mud</u> Number of working pits to be utilized: <u>4</u> The pit has been previously approved as a drilling pit and Abandonment procedure: <u>now will be used for the plugging of the well.</u> When pits are dry they will be backfilled and restored. Drill pits must be closed within 365 days of spud date.	
Submitted Electronically		

KCC OFFICE USE ONLY

Date Received: <u>02/10/2011</u>	Permit Number: <u>15-025-21495-00-00</u>	Permit Date: <u>02/11/2011</u>	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



phone: 316-337-6200
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Thomas E. Wright, Chairman
Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

February 11, 2011

Earl J. Joyce, Jr.
Midco Exploration, Inc.
414 PLAZA DR STE 204
WESTMONT, IL 60559-1265

Re: Drilling Pit Application
Theis 1-20
Sec.20-33S-25W
Clark County, Kansas

Dear Earl J. Joyce, Jr.:

District staff has inspected the above referenced location and has determined that the Workover 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 Workover pit within 48 hours of completion of drilling operations.

NO completion fluids or non-exempt wastes shall be placed in the Workover 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.