

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: <u>Murfin Drilling Company, Inc.</u>		License Number: <u>30606</u>	
Operator Address: <u>250 N. Water, Suite 300, Wichita, Kansas 67202</u>			
Contact Person: <u>John Gerstner</u>		Phone Number: <u>785/421-2103</u>	
Lease Name & Well No: <u>Mosier A #5</u>		Pit Location (QQQQ): <u>SE NE NW</u>	
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 (If WP Supply API No. or Year Drilled) <u>15-179-20709-0000</u>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: Pit capacity <u>80</u> bbls	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride Concentration: _____ mg/l <i>(for Emergency Pits and Selling Pits Only)</i>	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used? Only be fresh water & cement in pit.			
Pit dimensions (all but working pits): <u>12'</u> Length (feet) <u>8'</u> Width (feet) N/A: Steel Pits Depth from ground level to deepest point: <u>5'</u> (feet)			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <u>Plastic 6 mil</u>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring	
Distance to nearest water well within one-mile of pit <u>676</u> feet Depth of water well <u>110</u> feet		Depth of shallowest fresh water <u>70</u> feet Source of information: _____ measured _____ well owner _____ electric log <input checked="" type="checkbox"/> KWDR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: <u>salt water</u> Number of working pits to be utilized: <u>1</u> Abandoned procedure: <u>Empty & backfill</u>	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drill pits must be closed within 355 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. <u>5/14/2009</u> Date <u>John Gerstner</u> Signature of Applicant or Agent			

KCC OFFICE USE ONLY

Date Received: 5/20/09 Permit Number: 15-179-20709-0000 Permit Date: 5/20/09 Lease Inspection: Yes No

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

KANSAS CORPORATION COMMISSION

MAY 20 2009
RECEIVED