


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>North Laton Unit #5-1</u>		Pit Location (QQQQ):	
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>15-163-00263</u>		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <u>May 14, 2010</u> Pit capacity <u>70</u> bbls	
		S/2 SE NE Sec. <u>28</u> Twp <u>8</u> R <u>16</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>2970</u> Feet from <input type="checkbox"/> North <input checked="" type="checkbox"/> South Line of Section <u>660</u> Feet from <input checked="" type="checkbox"/> East/ <input type="checkbox"/> West Line of Section _____ Rooks _____ County	
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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		How is the pit lined if a plastic liner is not used? Fresh water & cement in pit.	
Pit dimensions (all but working pits): <u>7'</u> Length (feet) <u>7'</u> Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: <u>8'</u> (feet)			
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>N/A</u> feet Depth of water well _____ feet		Depth of shallowest fresh water _____ feet Source of information: _____ measured _____ well owner _____ electric log _____ 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>Fresh water & cement</u> Number of working pits to be utilized: <u>1</u> Abandoned procedure: <u>Let dry & 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>5/14/2010</u> Date		 Signature of Applicant or Agent	

KCC OFFICE USE ONLY

Date Received: 5-18-10 Permit Number: 15-163-00263000 Permit Date: 5-18-10 Lease Inspection: Yes No

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

RECEIVED
MAY 18 2010
KCC WICHITA