

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>Lowry B #1</u>		Pit Location (QQQQ): <u>100' W - NE- 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>15-163-30051</u>		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <u>6/17/2008</u> Pit capacity <u>80</u> bbls
		Sec. <u>29</u> Twp <u>8</u> R <u>19</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West NA <u>330</u> Feet from <input checked="" type="checkbox"/> North <input type="checkbox"/> South Line of Section NA <u>2310</u> Feet from <input type="checkbox"/> East/ <input checked="" 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 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>8'</u> Length (feet) <u>6'</u> Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: <u>6'</u> (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <p style="text-align: center;">Plastic 6 mil</p>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring
Distance to nearest water well within one-mile of pit <u>4450</u> feet Depth of water well <u>28</u> feet		Depth of shallowest fresh water <u>15</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: _____ 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>salt water</u> Number of working pits to be utilized: <u>1</u> Abandoned procedure: <u>Empty & backfill</u> 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>6/18/2008</u> _____ Date Signature of Applicant or Agent		

KCC OFFICE USE ONLY

Date Received: 6/20/08 Permit Number: 15-163-30051 Permit Date: 6/23/08 Lease Inspection: Yes No

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 20 2008

WICHITA, KS