

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>Hoeting 4-3</u>		Pit Location (QQQQ): <u>N/2 N/2 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>NA</u>		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <u>sept16-09</u> Pit capacity <u>85</u> bbls
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Sec. <u>33</u> Twp <u>9</u> R <u>24</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West 4590 Feet from <input type="checkbox"/> North <input checked="" type="checkbox"/> South Line of Section 3960 Feet from <input checked="" type="checkbox"/> East/ <input type="checkbox"/> West Line of Section <u>Graham</u> County
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride Concentration: _____ mg/l <i>(for Emergency Pits and Selling Pits Only)</i>
Artificial Liner? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits): <u>12</u> Length (feet) <u>8</u> Width (feet) <u>N/A</u> : 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 thick</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>5015</u> feet    Depth of water well <u>127</u> feet		Depth of shallowest fresh water <u>120</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 &amp; 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>9/16/2009</u> Date    _____ Signature of Applicant or Agent		

KCC OFFICE USE ONLY

Date Received: 9/18/09 Permit Number: 15-065-206460001 Permit Date: 9/21/09 Lease Inspection:  Yes  No

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

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