

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: _____  |   | Pit Location (QQQQ): <u>SW NE NW</u>   |
| Type of Pit:<br><input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit<br><input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit<br><input checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit<br>(If WP Supply API No. or Year Drilled)<br><u>NA</u> | Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing<br>If Existing, date constructed:<br><u>Mar. 4, 10</u><br>Pit capacity<br><u>85</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<br><i>(for Emergency Pits and Selling Pits Only)</i>  |
| Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  |   | How is the pit lined if a plastic liner is not used?<br>Only be fresh water & cement in pit.   |
| Artificial Liner? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  |   |  |
| Pit dimensions (all but working pits): <u>10</u> Length (feet) <u>8'</u> Width (feet) _____ N/A: Steel Pits<br>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.<br><br><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<br><u>2085</u> feet    Depth of water well <u>105</u> feet   |   | Depth of shallowest fresh water <u>80</u> feet<br>Source of information:<br>_____ measured _____ well owner _____ electric log <input checked="" type="checkbox"/> KWDR  |
| Emergency, Settling and Burn Pits ONLY:<br>Producing Formation: _____<br>Number of producing wells on lease: _____<br>Barrels of fluid produced daily: _____   |   | Drilling, Workover and Haul-Off Pits ONLY:<br>Type of material utilized in drilling/workover: <u>salt water</u><br>Number of working pits to be utilized: <u>1</u><br>Abandoned procedure: <u>Empty &amp; 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.<br><br><u>3/5/2010</u> Date    _____ Signature of Applicant or Agent   |   |  |

KCC OFFICE USE ONLY

Date Received: 3-8-10 Permit Number: 15-163-01727-00-00 Permit Date: 3-8-10 Lease Inspection:  Yes  No

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

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WICHITA, KS