

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, KS 67202</u>		
Contact Person: <u>Alan Hays</u>		Phone Number: <u>785-421-2101</u>
Lease Name & Well No: <u>Kortan #2</u>		Pit Location (QQQQ): <u>SW-NW-NE</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 15-065-010130002</u>		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, care constructed: Pit capacity <u>Oct. 10, 08</u> <u>440</u> bbls
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Sec <u>20</u> Twp <u>9</u> R <u>21</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West 4290 Feet from <input type="checkbox"/> North <input checked="" type="checkbox"/> South Line of Section 2310 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 (for Emergency Pits and Selling Pits Only)
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>40'</u> Length (feet) <u>9'</u> Width (feet) <u>N/A</u> : Steel Pits Depth from ground level to deepest point: <u>7'</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>N/A</u> feet    Depth of water well _____ feet		Depth of shallowest fresh water _____ feet Source of information: _____ measured    _____ well owner    _____ electric log <u>KWDR</u>
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>10/10/2008</u> _____ Date    Signature of Applicant or Agent		

KCC OFFICE USE ONLY

Date Received: 10/14/08    Permit Number: 15-065-010130002    Permit Date: 10/15/08    Lease Inspection:     Yes     No

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

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KANSAS CORPORATION COMMISSION

OCT 14 2008

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WICHITA, KS