



KANSAS CORPORATION COMMISSION 1029086
OIL & GAS CONSERVATION DIVISION

Form CDP-1
April 2004
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Murfin Drilling Co., Inc.		License Number: 30606	
Operator Address: 250 N WATER STE 300		WICHITA KS 67202	
Contact Person: Kevin Axelson		Phone Number: 785-483-5371	
Lease Name & Well No.: GINTHER 1		Pit Location (QQQQ): NE NE SW	
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 <small>(If WP Supply API No. or Year Drilled)</small> 15-051-00022-00-00		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 6/9/2009 Pit capacity: 100 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Sec. 17 Twp. 11 R. 19 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 2,310 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 2,970 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Ellis County	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
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): 15 Length (feet) 10 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 6 (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. 6 ml		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Monitor daily	
Distance to nearest water well within one-mile of pit 3507 feet Depth of water well 43 feet		Depth to shallowest fresh water 60 feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR	
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: brine & cement cuttings Number of working pits to be utilized: 1 Abandonment procedure: haul off fluid, allow to dry, backfill & level Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			
KCC OFFICE USE ONLY Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input type="checkbox"/>			
Date Received: 06/15/2009 Permit Number: 15-051-00022-00-00 Permit Date: 06/15/2009 Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

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