


KCC
 MAR 15 2011
 HAYS, KS

15-163-00941-0000

KANSAS CORPORATION COMMISSION
 OIL & GAS CONSERVATION DIVISION
 APPLICATION FOR SURFACE PIT

Form CDP-1
 May 2010
 Form must be Typed

Submit in Duplicate

Operator Name: Murfin Drilling Company, Inc.		License Number: 30606
Operator Address: 250 N. Water, Suite 300, Wichita, KS 67202		
Contact Person: John Gerstner		Phone Number: 785/421-2103
Lease Name & Well No.: Hilgers #1		Pit Location (QQQQ): _____ SW _____ NE _____ NW Sec. 19 Twp. 9S R. 18 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 4290 Feet from <input checked="" type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 3630 Feet from <input checked="" type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Rooks _____ County
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> 15-163-00941-0000	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 3/11/11 Pit capacity: 80 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>
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?
Pit dimensions (all but working pits): _____' Length (feet) _____' Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____' (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Plastic 6 MIL		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.
Distance to nearest water well within one-mile of pit: 3964 feet Depth of water well 47 feet		Depth to shallowest fresh water 23 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: Salt water Number of working pits to be utilized: 1 Abandonment procedure: Empty & backfill. Drill pits must be closed within 365 days of spud date.
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.		
3/11/11 Date		 Signature of Applicant or Agent

RECEIVED

MAR 17 2011

KCC WICHITA

KCC OFFICE USE ONLY			
Date Received: 3/17/11	Permit Number: _____	Permit Date: 3/22/11	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS RECEIVED	

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

MAR 25 2011

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