


15-163-01486-0001

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

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.: Garvert #1 Inj		Pit Location (QQQQ): SW SW NE	
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> 15-163-01486		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 3/28/11 Pit capacity: 85 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Sec. 6 Twp. 9S R. 17 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 2970 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 Rooks _____ 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): 12' Length (feet) 8' Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 5' (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. <div style="text-align: right;"> RECEIVED APR 01 2011 KCC WICHITA </div>	
Distance to nearest water well within one-mile of pit: 699 feet Depth of water well 22 feet		Depth to shallowest fresh water 14 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. _____ Date 3/29/11		<div style="border: 1px solid black; padding: 5px; text-align: center;"> KCC MAR 30 2010 HAYS, KS </div>	
Signature of Applicant or Agent 			

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

Date Received: **4-4-11** Permit Number: **15-163-014860001** Permit Date: **4-1-11** Lease Inspection: Yes No