



KANSAS CORPORATION COMMISSION 1040590
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Bowman Oil Company, a General Partnership		License Number: 6931	
Operator Address: 805 CODELL RD		CODELL KS 67663	
Contact Person: Louis "Don" Bowman or William "Bill" Bowman		Phone Number: 785-434-2286	
Lease Name & Well No.: SUTOR D 1		Pit Location (QQQQ): ____ - <u>NW</u> - <u>SE</u> - <u>SW</u> Sec. <u>24</u> Twp. <u>10</u> R. <u>20</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>990</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>1,650</u> Feet from <input 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 <i>(If WP Supply API No. or Year Drilled)</i> 15-163-22742-00-01	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ 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 <i>(For Emergency Pits and Settling Pits only)</i>	
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): <u>10</u> Length (feet) <u>6</u> Width (feet) Depth from ground level to deepest point: <u>6</u> (feet)		<input type="checkbox"/> N/A: Steel Pits <input type="checkbox"/> No Pit	
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Standard Black Plastic		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Daily Visual Inspection	
Distance to nearest water well within one-mile of pit: <u>1467</u> feet Depth of water well <u>65</u> feet		Depth to shallowest fresh water <u>45</u> feet. Source of information: <input checked="" type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input 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: <u>Cement & Water to Plug Well</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Waste will be transferred, Pit will be Allowed to Air Dry, Then Pit will be filled back in to Ground Level.</u> Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY			
Date Received: <u>07/08/2010</u>	Permit Number: <u>15-163-22742-00-01</u>	Permit Date: <u>07/12/2010</u>	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS	

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



*Mark Parkinson, Governor
Thomas E. Wright, Chairman
Joseph F. Harkins, Commissioner
Ward Loyd, Commissioner*

July 12, 2010

Louis "Don" Bowman or William "Bill" Bowman
Bowman Oil Company, a General Partnership
805 CODELL RD
CODELL, KS 67663-8500

Re: Drilling Pit Application
SUTOR D 1
Sec.24-10S-20W
Rooks County, Kansas

Dear Louis "Don" Bowman or William "Bill"

~~Bowman:~~
District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the Workover pit be lined. If a plastic liner is to be used it must have a minimum thickness of 10 mil. Integrity of the liner must be maintained at all times.

NO completion fluids or non-exempt wastes shall be placed in the Workover pit.

The free fluids in the Workover pit should be removed as soon as practical after drilling operations have ceased. The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through SOLAR within 30 days of fluid removal.

If you have any questions or concerns please feel free to contact the District Office at (785) 625-0550.