

15-167-19142-0000

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KANSAS CORPORATION COMMISSION

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

OCT 03 2007

Form CDP-1
April 2004
Form must be Typed

CONSERVATION DIVISION
WICHITA, KS

Submit in Duplicate

Operator Name: <u>Lonestar Oil Co.</u>		License Number: <u>31428</u> ✓
Operator Address: <u>Box 417 Victoria, Ks. 67671</u>		
Contact Person: <u>Jeff Crawford</u>		Phone Number: <u>(785) 735 2725</u>
Lease Name & Well No.: <u>M Dortmund #22</u>		Pit Location (QQQQ): <u>C SE NW</u> Sec. <u>5</u> Twp. <u>14</u> R. <u>15</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West
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>	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <u>9-20-07</u> Pit capacity: <u>100</u> (bbls)	<u>3300</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>1980</u> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <u>Russell</u> County
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>20</u> Length (feet) <u>8</u> Width (feet) <u>N/A: Steel Pits</u> Depth from ground level to deepest point: <u>6</u> (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <u>Heavy black plastic</u>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <u>Visual inspection in the morning and the evening</u>
Distance to nearest water well within one-mile of pit <u>2400</u> feet Depth of water well <u>35</u> feet		Depth to shallowest fresh water <u>22</u> feet. Source of information: <u>measured</u> <input checked="" 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>saltwater</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>empty the pit allow to dry and fill it</u> 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.		
<u>10-8-07</u> Date	<u>X J/Crawford</u> Signature of Applicant or Agent	RECEIVED KANSAS CORPORATION COMMISSION OCT 10 2007 CONSERVATION DIVISION WICHITA, KS

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Date Received: 10/10/07 Permit Number: 15-167-19142-0000 Permit Date: 10/11/07 Lease Inspection: Yes No