

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

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: <u>Lonestar Oil co.</u>		License Number: <u>31428</u>
Operator Address: <u>P.O. Box 417 Victoria, Ks. 67671</u>		
Contact Person: <u>Jeff Crawford</u>		Phone Number: <u>(785) 735 2725</u>
Lease Name & Well No.: <u>Mermis B #24</u>		Pit Location (QQQQ): <u>SE SE SW NE -</u>
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> <u>(none)</u>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	Sec <u>5</u> Twp. <u>14</u> R. <u>15</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>2808</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>1470</u> Feet from <input checked="" type="checkbox"/> East / <input 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. <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): <u>20'</u> Length (feet) <u>8'</u> Width (feet) _____ N/A: Steel Pits 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 AM and PM</u>
Distance to nearest water well within one-mile of pit <u>496m</u> feet Depth of water well <u>22</u> feet		Depth to shallowest fresh water <u>20</u> feet. Source of information: _____ measured _____ well owner _____ electric log <u>(7)</u> 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>Haul the water to my swd allow the pit 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>11-18-08</u> Date		RECEIVED KANSAS CORPORATION COMMISSION NOV 19 2008
Signature of Applicant or Agent <u>Jeff Crawford</u>		
KCC OFFICE USE ONLY		
Date Received: <u>11/19/08</u>	Permit Number: <u>15-167-05009.3-0000</u>	Permit Date: <u>11/19/08</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No