

Verbal Approval
Steve 11/5/09

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: Timberline Oil & Gas Corporation		License Number: 9232 ✓
Operator Address: 4000 Penrose Place, Rapid City, SD 57702		
Contact Person: Brant C. Grote		Phone Number: (605) 341 - 3400
Lease Name & Well No.: Strong 1		Pit Location (QQQQ): <u>SW - SW - SW -</u> Sec. <u>22</u> Twp. <u>26S</u> R. <u>12W</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>330</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>4950</u> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <u>Pratt</u> 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> <u>15-151-21808</u>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <u>200</u> (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? <u>native clay</u>
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>5</u> (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.
Distance to nearest water well within one-mile of pit <u>1900</u> ⁶⁰ feet Depth of water well <u>90</u> feet		Depth to shallowest fresh water <u>50</u> feet. Source of information: _____ measured _____ well owner _____ electric log _____ 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 - Fresh WTR</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Backfill with bulldozer</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.		RECEIVED KANSAS CORPORATION COMMISSION NOV 09 2009 CONSERVATION DIVISION WICHITA, KS
<u>November 4, 2009</u> Date		<u>[Signature]</u> Signature of Applicant or Agent

KCC OFFICE USE ONLY			
Date Received: <u>11/9/09</u>	Permit Number: <u>15-151-21808-0000</u>	Permit Date: <u>11/9/09</u>	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No