

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

Form CDP-1
May 2010
Form must be Typed

Submit in Duplicate

Operator Name: Unrein Oil Co.		License Number: 30553
Operator Address: 300 w 40th st.		Hays Kansas 67601
Contact Person: Glenn Unrein		Phone Number: 785-628-6231
Lease Name & Well No.: Meistrell #1		Pit Location (QQQQ): _____ - NE - SE - NW Sec. 10 Twp. 11 R. 18 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 3,630 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 2,970 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Ellis 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>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: <u>11/22/2010</u> Pit capacity: <u>200</u> (bbls)	
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>10</u> Length (feet) <u>6</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>5</u> (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Lined top to bottom 12 ML	Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Empty and backfill when finished	
Distance to nearest water well within one-mile of pit: <u>2000</u> feet Depth of water well <u>60</u> feet	Depth to shallowest fresh water <u>30</u> feet. Source of information: <input type="checkbox"/> measured <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>drilling cement, fresh water</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>backfill</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>11/22/2010</u> Date		RECEIVED NOV 24 2010 KCC WICHITA
		<i>Signature of Applicant or Agent</i>
KCC OFFICE USE ONLY		
Date Received: <u>11-24-10</u> Permit Number: <u>15-031-190500000</u> Permit Date: <u>11-24-10</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS