



KANSAS CORPORATION COMMISSION 1084022
OIL & GAS CONSERVATION DIVISION

Form GDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Lorenzen Oil Company, Inc.		License Number: 7628	
Operator Address: 962 BRUSH CREEK MAIN		ARLEY AL 35541	
Contact Person: David Schneider		Phone Number: 205-221-1870	
Lease Name & Well No.: REICH 2		Pit Location (QQQQ): N2 - N2 - SE	
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) 15-167-21036-00-00</small>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 60 _____ (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): 10 _____ Length (feet) 10 _____ Width (feet)		<input type="checkbox"/> N/A: Steel Pits	
Depth from ground level to deepest point: 5 _____ (feet)		<input type="checkbox"/> No Pit	
If the pit is lined give a brief description of the liner material, thickness and installation procedure. PLASTIC LINER INSTALLED BY HAND		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. EMPTY AND BACKFILL	
Distance to nearest water well within one-mile of pit: 1755 _____ feet Depth of water well 40 _____ feet		Depth to shallowest fresh water 30 _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" 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: FRESH WATER AND CEMENT Number of working pits to be utilized: 1 Abandonment procedure: EMPTY AND BACK FILL Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			
KCC OFFICE USE ONLY			
Date Received: 06/07/2012		Permit Number: 15-167-21036-00-00	
Permit Date: 06/08/2012		Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	