



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1093197

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Ritchie Exploration, Inc.		License Number: 4767	
Operator Address: 8100 E 22ND ST N # 700		BOX 783188 WICHITA KS 67278	
Contact Person: Pete Fiorini		Phone Number: 316-691-9500	
Lease Name & Well No.: FRAZEY 1		Pit Location (QQQQ): E2 SW SW NW	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Workover Pit <small>(If WP Supply API No. or Year Drilled) 15-065-21910-00-01</small>	<input type="checkbox"/> Burn Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Haul-Off Pit	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 85 (bbls)	Sec. 18 Twp. 6 R. 21 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 2310 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 4700 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Graham 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): 10 Length (feet) 8 Width (feet) <input type="checkbox"/> N/A: Steel Pits		Depth from ground level to deepest point: 6 (feet) <input type="checkbox"/> No Pit	
If the pit is lined give a brief description of the liner material, thickness and installation procedure. 10 mill		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Daily visual inspection	
Distance to nearest water well within one-mile of pit: 903 feet Depth of water well 162 feet		Depth to shallowest fresh water 137 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: freshwater/cement Number of working pits to be utilized: 1 Abandonment procedure: Empty and backfill Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY			
Date Received: 09/11/2012	Permit Number: 15-065-21910-00-01	Permit Date: 09/11/2012	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202