



KANSAS CORPORATION COMMISSION 1069007
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Royal Drilling Inc		License Number: 33905	
Operator Address: 719 WITT AVE		PO BOX 342 RUSSELL KS 67665	
Contact Person: John L Driscoll		Phone Number: 785-483-6446	
Lease Name & Well No.: KARLIN 1		Pit Location (QQQQ): E2 - NW - SW - NE Sec. 14 Twp. 13 R. 17 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 1650 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 2110 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 (If WP Supply API No. or Year Drilled) 15-051-00602-00-01	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: Pit capacity: 80 (bbls)		
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l (For Emergency Pits and Settling Pits only)	
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): 12 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. 5 mil plastic		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Empty daily	
Distance to nearest water well within one-mile of pit: 2640 feet Depth of water well 95 feet		Depth to shallowest fresh water 50 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: salt water Number of working pits to be utilized: 1 Abandonment procedure: All to dry an backfill Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY

☒ Liner ☐ Steel Pit ☐ RFAC ☐ RFAS

Date Received: 11/28/2011 Permit Number: 15-051-00602-00-01 Permit Date: 11/28/2011 Lease Inspection: ☐ Yes ☒ No

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