



KANSAS CORPORATION COMMISSION 1054884  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
May 2010  
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Knighton Oil Company, Inc.		License Number: 5010
Operator Address: 1700 N WATERFRONT PKY BLDG 100 STE A WICHITA KS 67206		
Contact Person: Earl M. Knighton, Jr		Phone Number: 316-630-9905
Lease Name & Well No.: Carolyn A-1		Pit Location (QQQQ): SE . NW . SW . SE Sec. 33 Twp. 18 R. 30 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 870 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 2,270 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Lane _____ 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 <i>(If WP Supply API No. or Year Drilled)</i> 15-101-22180-00-00	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 150 _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>
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): 18 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.  Polyethylene, 7 mil thickness, fully lined and secured.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.  Continually check the liner until fluids are haled off site.
Distance to nearest water well within one-mile of pit: 1335 feet Depth of water well 90 feet		Depth to shallowest fresh water 75 feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR
<b>Emergency, Settling and Burn Pits ONLY:</b> 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		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: fresh water Number of working pits to be utilized: 1 Abandonment procedure: will haul fluids, backfill and level. Drill pits must be closed within 365 days of spud date.
Submitted Electronically		

<b>KCC OFFICE USE ONLY</b>			
Date Received: 04/28/2011	Permit Number: 15-101-22180-00-00	Permit Date: 04/28/2011	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