

15-195-20880-0001

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: John Jay Darrah, Jr.		License Number: 5088	
Operator Address: 225 N. Market Suite #300		Wichita KS 67202	
Contact Person: Will Darrah		Phone Number: 316-219-3390	
Lease Name & Well No.: Musgrave 9-9		Pit Location (QQQQ): NE NE SE Sec. 9 Twp. 12 R. 21 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 2,299 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 397 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Trego 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: 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 <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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? Empty after use. <u>clay</u>	
Pit dimensions (all but working pits): 6 Length (feet) 10 Width (feet) Depth from ground level to deepest point: 5 (feet)		<input type="checkbox"/> N/A: Steel Pits <input type="checkbox"/> No Pit	
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit: <u>4689</u> feet Depth of water well <u>60</u> feet		Depth to shallowest fresh water <u>40</u> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KOWR	
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>Salt water and oil</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Haul off and 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>1/27/11</u> Date		<u>[Signature]</u> Signature of Applicant or Agent	

RECEIVED
JAN 28 2011
KCC WICHITA

KCC OFFICE USE ONLY			
Date Received: <u>1-28-11</u>	Permit Number: <u>15-195-20880-0001</u>	Permit Date: <u>1-28-11</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			