

15-195-21869-01-02



KANSAS CORPORATION COMMISSION 1049430  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
May 2010  
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: <b>Downing-Nelson Oil Co Inc</b>		License Number: <b>30717</b>	
Operator Address: <b>PO BOX 372</b>		<b>HAYS KS 67601</b>	
Contact Person: <b>Ron Nelson</b>		Phone Number: <b>785-621-2610</b>	
Lease Name & Well No.: <b>MUHLHEIM A WO5</b>		Pit Location (QQQQ): <b>NW - NW - SE - SW</b>	
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> <b>15-195-21869-01-02</b>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>80</b> (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): <u>20</u> Length (feet) <u>10</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits			
Depth from ground level to deepest point: <u>6</u> (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>Black pfastic liner, hand installed</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>None</b>	
Distance to nearest water well within one-mile of pit: <u>0</u> feet    Depth of water well <u>0</u> feet		Depth to shallowest fresh water <u>0</u> feet. Source of information: <input checked="" type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input 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: <u>water</u> Number of working pits to be utilized: <u>2</u> Abandonment procedure: <u>Hau off free fluids, removed liner and backfill.</u> Drill pits must be closed within 365 days of spud date.	
<b>Submitted Electronically</b>			

KCC OFFICE USE ONLY

Liner     Steel Pit     RFAC     RFAS

Date Received: 01/17/2011    Permit Number: 15-195-21869-01-02    Permit Date: 01/18/2011    Lease Inspection:     Yes     No