



KANSAS CORPORATION COMMISSION 1046723
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Diehl Oil Inc		License Number: 9346	
Operator Address: 1116 VINEYARD RD		PO BOX 234 HAYS KS 67601	
Contact Person: Glenn D. Diehl		Phone Number: 785-625-6711	
Lease Name & Well No.: Hall "E" 2		Pit Location (QQQQ): NE SE	
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> 15-083-00152-00-00		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 11/1/10 Pit capacity: 213 (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): 20 Length (feet) 12 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 5 (feet) <input type="checkbox"/> No Pit	
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Plastic 6 mill liner covering bottom and sides of pit.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Check to see if fluid level drops.	
Distance to nearest water well within one-mile of pit: 2649 feet Depth of water well 172 feet		Depth to shallowest fresh water 25 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: fresh water Number of working pits to be utilized: 1 Abandonment procedure: Haul off fluids and let dry out & then fill-in. Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY			
Date Received: 11/08/2010	Permit Number: 15-083-00152-00-00	Permit Date: 11/08/2010	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS	



*Mark Parkinson, Governor
Thomas E. Wright, Chairman
Joseph F. Harkins, Commissioner
Ward Loyd, Commissioner*

November 08, 2010

Glenn D. Diehl
Diehl Oil Inc
1116 VINEYARD RD
PO BOX 234
HAYS, KS 67601-9820

Re: Drilling Pit Application
Hall "E" 2
Sec.36-23S-22W
Hodgeman County, Kansas

Dear Glenn D. Diehl:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the Workover pit be lined. If a plastic liner is to be used it must have a minimum thickness of 10 mil. Integrity of the liner must be maintained at all times.

NO completion fluids or non-exempt wastes shall be placed in the Workover pit.

The free fluids in the Workover pit should be removed as soon as practical after drilling operations have ceased. The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

If you have any questions or concerns please feel free to contact the District Office at (620) 225-8888.