



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1055169

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Patteson, Thomas Wade		License Number: 32485	
Operator Address: 484 Osage Trail		MOLINE KS 67353	
Contact Person: Wade Patteson		Phone Number: 620-647-3667	
Lease Name & Well No.: McSpadden 1 A		Pit Location (QQQQ): W2 - NW - NW - NE Sec. 34 Twp. 31 R. 10 <input checked="" type="checkbox"/> East <input type="checkbox"/> West 4950 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 2313 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Elk 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) 1956	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 81 (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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? clay	
Pit dimensions (all but working pits): 18 Length (feet) 7 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: na feet Depth of water well _____ feet		Depth to shallowest fresh water _____ 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 h2o Number of working pits to be utilized: 1 Abandonment procedure: pump out pit in on site tank and fill in pit. Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY			
15-049-00038 0002			
Date Received: 07/01/2011	Permit Number: 15-049-71101-00-00	Permit Date: 07/06/2011	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

July 06, 2011

Wade Patteson
Patteson, Thomas Wade
484 Osage Trail
MOLINE, KS 67353-9718

Re: Drilling Pit Application
McSpadden 1
Sec.34-31S-10E
Elk County, Kansas

Dear Wade Patteson:

District staff has inspected the above referenced 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 with bentonite or native clay, constructed **without slots**, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the Workover pit after drilling operations have ceased.

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

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 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) 432-2300.