

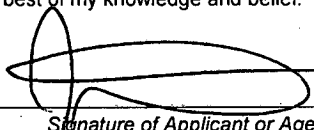
15-009-04818-0000

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Nadel and Gussman, L.L.C.		License Number: 32638 ✓	
Operator Address: 15 E. 5th St., Suite 3200, Tulsa, OK 74103			
Contact Person: Duane Wood, Superintendent		Phone Number: 785-737-3051	
Lease Name & Well No.: Krentzel #1		Pit Location (QQQQ): SW NE NW Sec. 25 Twp. 19 R. 13 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 990 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 990 1050 Feet from <input checked="" type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section	
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: 86 (bbis)	Barton County	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input 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? Plastic liner will be used.	
Pit dimensions (all but working pits): 10 Length (feet) 12 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 4 (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Double thickness using 6 mil plastic for a total of 12 mil		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Supervisor will be on location to keep pit from running over.	
Distance to nearest water well within one-mile of pit: 1000 feet Depth of water well 35 feet		Depth to shallowest fresh water 35 110 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: Salt water Number of working pits to be utilized: 1 Abandonment procedure: Haul water to disposal on lease and fill pit with backhoe. 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. 7/12/2011 Date  Signature of Applicant or Agent			

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

Date Received: 7-14-11 Permit Number: 15-009-04818-0000 Permit Date: 7-15-11 Lease Inspection: RECEIVED No

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

JUL 14 2011

KCC WICHITA

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 15, 2011

Nadel and Gussman, LLC
15 E. 5th St Ste 3200
Tulsa, OK 74103

Re: Workover Pit Application
Krentzel Lease Well No. 1
NW/4 Sec. 25-19S-13W
Barton County, Kansas

Dear Sir or Madam:

District staff has reviewed the above referenced location and has determined the pit must be **lined and fluids removed within after completion**. A plastic liner with the minimum thickness of **6 mil** is to be used. Integrity of the liner must be maintained at all times. **Keep pits away from any draw, creek, drainage.**

The fluids must be removed from the pit after completion of workover operations. The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (April 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes
Department of Environmental Protection and Remediation

Cc: district