



KANSAS CORPORATION COMMISSION 1105464
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

| | | | |
|---|--|--|--|
| Operator Name: HERMAN L. LOEB, LLC | | License Number: 3273 | |
| Operator Address: PO BOX 838 | | LAWRENCEVILLE IL 62439 | |
| Contact Person: Roland Nyp | | Phone Number: 785-425-7387 | |
| Lease Name & Well No.: SMITH 1 | | Pit Location (QQQQ): NE NE 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 <small>(If WP Supply API No. or Year Drilled) 15-163-22038-00-00</small> | Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: Pit capacity: 80 (bbls) | Sec. 13 Twp. 7 R. 18 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 2909 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 325 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Rooks 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? | |
| Pit dimensions (all but working pits): 15 Length (feet) 10 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 6 (feet) <input type="checkbox"/> No Pit | | | |
| If the pit is lined give a brief description of the liner material, thickness and installation procedure. The pit will be lined on the sides and bottom with a 10 mil Plastic | | Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Free fluids will be removed daily | |
| Distance to nearest water well within one-mile of pit: 2715 feet Depth of water well 40 feet | | Depth to shallowest fresh water 35 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 and cement Number of working pits to be utilized: 1 Abandonment procedure: Will remove all free fluids from the pit and haul to and approved disposal in Rooks County Drill pits must be closed within 365 days of spud date. | |
| Submitted Electronically | | | |
| KCC OFFICE USE ONLY | | | |
| Date Received: 12/20/2012 | | Permit Number: 15-163-22038-00-00 | |
| Permit Date: 12/20/2012 | | 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
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

December 20, 2012

Roland Nyp
HERMAN L. LOEB, LLC
PO BOX 838
LAWRENCEVILLE, IL 62439

Re: Drilling Pit Application
SMITH 1
Sec.13-07S-18W
Rooks County, Kansas

Dear Roland Nyp:

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 (785) 625-0550 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 (785) 625-0550.