# APPLICATION FOR SURFACE PIT

*Submit in Duplicate*

| | |
|---|---|
| Operator Name: **Bruce Oil Company, L.L.C.** | License Number: **5610** |
| Operator Address: **1704 LIMESTONE RD** | **MCPHERSON    KS    67460** |
| Contact Person: **Levi Koehn** | Phone Number: **620-241-2938** |

Lease Name & Well No.: **DUDGEON          1**

**Type of Pit:**

- [ ] Emergency Pit
- [ ] Settling Pit
- [X] Workover Pit
- [ ] Burn Pit
- [ ] Drilling Pit
- [ ] Haul-Off Pit

*(If WP Supply API No. or Year Drilled)*
15-035-23277-00-00

**Pit is:**

- [X] Proposed
- [ ] Existing

If Existing, date constructed:
_____

Pit capacity:
**40** _____ (bbls)

**Pit Location (QQQQ):**

**NE** . **NE** . **NW** . **NE**

Sec. **33** Twp. **33** R. **8**     [X] East [ ] West

**5115** _____ Feet from [ ] North / [X] South Line of Section

**1580** _____ Feet from [X] East / [ ] West Line of Section

**Cowley** _____ County

Is the pit located in a Sensitive Ground Water Area? [ ] Yes [X] No

Chloride concentration: _____ mg/l
*(For Emergency Pits and Settling Pits only)*

Is the bottom below ground level? [X] Yes [ ] No

Artificial Liner? [ ] Yes [X] No

How is the pit lined if a plastic liner is not used?
**native clay**

Pit dimensions (all but working pits): **10** _____ Length (feet)   **5** _____ Width (feet)   [ ] N/A: Steel Pits

Depth from ground level to deepest point: **4** _____ (feet)   [ ] 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:

**N/A** _____ feet   Depth of water well _____ feet

Depth to shallowest fresh water _____ feet.
Source of information:
- [ ] measured
- [ ] well owner
- [ ] electric log
- [X] 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? [ ] Yes [ ] No

**Drilling, Workover and Haul-Off Pits ONLY:**

Type of material utilized in drilling/workover: **water and cement**

Number of working pits to be utilized: **1**

Abandonment procedure: **air dry and backfill**
_____

Drill pits must be closed within 365 days of spud date.

**Submitted Electronically**

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**KCC OFFICE USE ONLY**

[ ] Liner   [ ] Steel Pit   [ ] RFAC   [ ] RFAS

Date Received: **06/13/2012**   Permit Number: **15-035-23277-00-00**   Permit Date: **06/13/2012**   Lease Inspection: [ ] Yes [X] No

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