

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

055078

Form CDP-1 May 2010 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate License Number: 3293 Operator Name: Russell Oil, Inc. **EDMOND** OK Operator Address: PO BOX 8050 73083 Phone Number: 405-752-7600 Contact Person: LeRoy Holt II **B1** Lease Name & Well No.: Steinert Pit Location (QQQQ): NW NE SE SW Pit is: Type of Pit: Sec. 2 Twp. 16 R. 15 East X West Emergency Pit Burn Pit X Proposed Existing 1.018 Settling Pit Drilling Pit If Existing, date constructed: \_\_Feet from North / X South Line of Section Haul-Off Pit X Workover Pit 3.051 \_Feet from 💢 East / 🦳 West Line of Section Pit capacity: (If WP Supply API No. or Year Drilled) Barton 80 15-009-22193-00-00 County (bbls) Chloride concentration: Is the pit located in a Sensitive Ground Water Area? Yes X No (For Emergency Pits and Settling Pits only) **Artificial Liner?** How is the pit lined if a plastic liner is not used? is the bottom below ground level? X Yes No X Yes No 10 15 Length (feet) Width (feet) N/A: Steel Pits Pit dimensions (all but working pits): No Pit (feet) Depth from ground level to deepest point: ... Describe procedures for periodic maintenance and determining If the pit is lined give a brief description of the liner material, thickness and installation procedure. liner integrity, including any special monitoring. Well clean out/sandpumping should be a two-3 day job. Liner Dig eathern pit, lay in plastic rolled liner will be inspected after installation and monitored for tears or material, secure edges with excavated dirt. holes. If any breach of liner intergrity occurs liner will be patched or replaced. Depth to shallowest fresh water\_ feet. Distance to nearest water well within one-mile of pit: Source of information: X KDWR na well owner electric log measured feet Depth of water well \_ Drilling, Workover and Haul-Off Pits ONLY: Emergency, Settling and Burn Pits ONLY: fresh water Type of material utilized in drilling/workover: Producing Formation:\_ Number of working pits to be utilized: Number of producing wells on lease: \_\_\_ Abandonment procedure: Haul fluid from pit when work complete, Barrels of fluid produced daily: \_\_\_\_ refill hole with excavated dirt. Does the slope from the tank battery allow all spilled fluids to Drill pits must be closed within 365 days of spud date. flow into the pit? Yes No Submitted Electronically KCC OFFICE USE ONLY

Permit Date:

15-009-22193-00-01

Permit Number:

Date Received: \_\_\_

X Liner Steel Pit

05/05/2011

X RFAC

Lease Inspection: X Yes No

RFAS

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/

Thomas E. Wright, Chairman Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

May 05, 2011

LeRoy Holt II Russell Oil, Inc. PO BOX 8050 EDMOND, OK 73083

Re: Drilling Pit Application Steinert B1 Sec.02-16S-15W Barton County, Kansas

## Dear LeRoy Holt II:

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.