

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT**

Form CDP-1
May 2010
Form must be Typed

Submit in Duplicate

| | | | |
|---|--|--|--|
| Operator Name: _____ | | License Number: _____ | |
| Operator Address: _____ | | | |
| Contact Person: _____ | | Phone Number: _____ | |
| Lease Name & Well No.: _____ | | Pit Location (QQQQ): _____ - _____ - _____ - _____ | |
| Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i> | | Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls) | |
| Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No | | Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i> | |
| Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No | | Artificial Liner? <input 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): _____ Length (feet) _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <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: _____ 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 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: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date. | |
| Submitted Electronically | | | |

| | | | |
|--------------------------------|--|--|--|
| KCC OFFICE USE ONLY | | | |
| Date Received: _____ | | Permit Number: _____ | |
| Permit Date: _____ | | Lease Inspection: <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| <input type="checkbox"/> Liner | | <input type="checkbox"/> Steel Pit | |
| <input type="checkbox"/> RFAC | | <input type="checkbox"/> RFAS | |

PERMIT EXPIRES : 10/31/2018

STATE OF KANSAS



CORPORATION COMMISSION
CONSERVATION DIVISION
266 N. MAIN ST., STE. 220
WICHITA, KS 67202-1513

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GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

July 03, 2018

Peter Fiorini
Ritchie Exploration, Inc.
8100 E 22ND ST N # 700
BOX 783188
WICHITA, KS 67278-3188

Re: Workover Pit Application
NOLA FRAZEY 1
Sec.07-06S-21W
Graham County, Kansas

Dear Peter Fiorini:

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) 261-6250 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) 261-6250.