



KANSAS CORPORATION COMMISSION 1080406
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

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|---|--|---|
| Operator Name: Krier, Kirby Oil, Inc. | | License Number: 9951 |
| Operator Address: 1043 NE 80TH RD | | CLAFLIN KS 67525 |
| Contact Person: KIRBY KRIER | | Phone Number: 620-587-3810 |
| Lease Name & Well No.: ROESLER J 4 | | Pit Location (QQQQ): SW SW SW SE Sec. 5 Twp. 18 R. 10 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 310 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 2330 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Rice County |
| 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 <i>(If WP Supply API No. or Year Drilled)</i> 15-159-06466-00-00 | Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: Pit capacity: 80 (bbls) | |
| Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i> |
| 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): <u>12</u> Length (feet) <u>15</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>5</u> (feet) <input type="checkbox"/> No Pit | | |
| If the pit is lined give a brief description of the liner material, thickness and installation procedure PLASTIC LINER 6 MILLS THICK | | Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. LINER PLACE ON BOTTOM AND SIDES TO TOP OF GROUND SURFACE AND LINER TOP OF GROUND WILL BE HELD IN PLACE BY SOIL |
| Distance to nearest water well within one-mile of pit: <u>704</u> feet Depth of water well <u>133</u> feet | | Depth to shallowest fresh water <u>17</u> feet. Source of information: <input type="checkbox"/> measured <input checked="" 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: <u>FRESH WATER</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>HAUL FLUID OFF TODISPOSAL AND COVER PIT WITH SOIL</u> Drill pits must be closed within 365 days of spud date. |
| Submitted Electronically | | |

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| KCC OFFICE USE ONLY | | | |
| Date Received: <u>05/07/2012</u> | Permit Number: <u>15-159-06466-00-00</u> | Permit Date: <u>05/08/2012</u> | Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| | | <input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS | |