

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

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operator Name: Mai Operations, Inc. | | License Number: 5259 |
| Operator Address: P.O. Box 33 Russell, Ks. 67665 | | |
| Contact Person: Kent Willson | | Phone Number: |
| Lease Name & Well No.: Towns, Cowgill #1 | | Pit Location (QQQQ): SE NE SW |
| 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) 163-00920-0001</small> | Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 9/23/09 Pit capacity: 100 (bbls) | Sec. 16 Twp. 10 R. 20 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 1,650 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 1,650 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Rooks _____ County _____ |
| Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" 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): <u>10</u> Length (feet) <u>6</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>4</u> (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 <u>2800</u> feet Depth of water well <u>83</u> feet | | Depth to shallowest fresh water <u>63</u> feet. KCC WICHITA 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: <u>cmf. & water</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>HAUL OFF & BACK FILL</u> Drill pits must be closed within 365 days of spud date. |
| I hereby certify that the above statements are true and correct to the best of my knowledge and belief. | | |
| _____ 9/23/09 Date | | <u>Kent Willson</u> Signature of Applicant or Agent |

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| KCC OFFICE USE ONLY | | Steel Pit <input type="checkbox"/> | RFAC <input type="checkbox"/> | RFAS <input type="checkbox"/> |
| Date Received: <u>9/28/09</u> | Permit Number: <u>15-163-009200001</u> | Permit Date: <u>9/28/09</u> | Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |

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