



KANSAS CORPORATION COMMISSION 1042311
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: Daystar Petroleum, Inc. | | License Number: 30931 | |
| Operator Address: 1321 W 93 N | | PO BOX 360 VALLEY CENTER KS 67147 | |
| Contact Person: Steve Bodine | | Phone Number: 620-792-6702 | |
| Lease Name & Well No.: SAUSEN 1 | | Pit Location (QQQQ): _____ - NE - NE - NW Sec. 13 Twp. 16 R. 14 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 330 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 2,310 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Barton 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> 15-009-23014-00-00 | 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): 8 Length (feet) 10 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 6 (feet) <input type="checkbox"/> No Pit | | | |
| If the pit is lined give a brief description of the liner material, thickness and installation procedure. Poly liner, 6 mil - draped in pit, over lapped on surface. | | Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Monitor pit level daily for loss. | |
| Distance to nearest water well within one-mile of pit: 4817 feet Depth of water well 210 feet | | Depth to shallowest fresh water 160 feet. 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: Fresh Water Number of working pits to be utilized: 1 Abandonment procedure: Empty and back fill. Drill pits must be closed within 365 days of spud date. | |
| Submitted Electronically | | | |

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| KCC OFFICE USE ONLY | | | |
| Date Received: 08/20/2010 | Permit Number: 15-009-23014-00-00 | Permit Date: 08/20/2010 | 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 | |

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