

APPLICATION FOR SURFACE PIT

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| Operator Name: Anadrko Petroleum Corporation | | License Number: 4549 |
| Operator Address: 1201 Lake Robbins Drive The Woodlands, TX 77380 | | |
| Contact Person: Diana Smart | | Phone Number: (832) 636-8380 |
| Lease Name & Well No.: Sughrue A #1 | | Pit Location (QQQQ): - - - C - 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)</small> 15-189-30080 | Pit is <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If existing, date constructed _____ Pit capacity _____ 80 (bbls) | Sec. 10 Twp. 32 R. 38 <input type="checkbox"/> East <input checked="" type="checkbox"/> West _____ 1320 Feet from <input type="checkbox"/> North/ <input checked="" type="checkbox"/> South Line of Section _____ 1320 Feet from <input type="checkbox"/> East/ <input checked="" type="checkbox"/> West Line of Section _____ Stevens County |
| Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No | How is pit lined if a plastic liner is not used? Earthen lined |
| Pit dimensions (all but working pits): 8 Length (feet) 10 Width (feet) _____ N/A Steel Pits Depth from ground level to deepest point 5 (feet) | | |
| 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 1500 feet Depth of water well 360 feet | | Depth to shallowest fresh water 220 feet. Source of information: _____ measured _____ well owner _____ 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 pond? <input type="checkbox"/> Yes <input type="checkbox"/> No | | Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover Fresh water mud Number of working pits to be utilized 1 Abandonment procedure: Let dry then backfill and restore to original ground level. 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. | | |
| _____ 04/06/2009 _____ Date | | _____ <i>Diana Smart</i> _____ Signature of Applicant or Agent |
| KCC OFFICE USE ONLY | | |
| Date Received: 4/7/09 Permit Number: 15-189-30080 Permit Date: 4/8/09 Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |

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