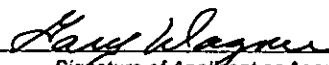


**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT**

Form CDP-1
May 2010
Form must be Typed

Submit in Duplicate

| | | |
|--|---|---|
| Operator Name: Tengasco, Inc. | | License Number: 32278 ✓ |
| Operator Address: PO Box 458 Hays, KS 67601 | | |
| Contact Person: Gary Wagner | | Phone Number: (785) 625-6374 |
| Lease Name & Well No.: Croffoot "A" #2 | | Pit Location (QQQQ): _____ <u>SW</u> <u>SW</u> <u>NE</u> Sec. <u>11</u> Twp. <u>10</u> R. <u>20</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>2,970</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>2,310</u> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <u>Rooks</u> _____ 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 <small>(If WP Supply API No. or Year Drilled)</small> | Pit is: <input checked="" 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 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>12</u> Length (feet) <u>8</u> Width (feet) Depth from ground level to deepest point: <u>4</u> (feet) | | <input type="checkbox"/> N/A: Steel Pits <input type="checkbox"/> No Pit |
| If the pit is lined give a brief description of the liner material, thickness and installation procedure. 6 mil plastic | Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Pit emptied after use. | |
| Distance to nearest water well within one-mile of pit: <input checked="" type="checkbox"/> <u>3800</u> feet Depth of water well <u>45</u> feet | Depth to shallowest fresh water <u>35</u> 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: <u>water</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Pit emptied and backfilled</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. | | |
| <u>2-20-12</u> Date |  Signature of Applicant or Agent | RECEIVED FEB 22 2012 KCC-WICHITA |
| KCC OFFICE USE ONLY | | |
| <input type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS | | |
| Date Received: <u>2-22-12</u> Permit Number: <u>15-163-020650010</u> Permit Date: <u>2-22-12</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