

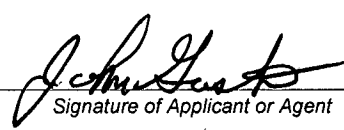
15-065-03197-0001

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

| | | | |
|---|--|--|--|
| Operator Name: Murfin Drilling Company, Inc. | | License Number: 30606 | |
| Operator Address: 250 N. Water, Suite 300, Wichita, KS 67202 | | | |
| Contact Person: John Gerstner | | Phone Number: 785/421-2103 | |
| Lease Name & Well No.: Diebolt LKC Unit #11-5 | | Pit Location (QQQQ): SE NW NW | |
| 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> 15-065-03197 | | Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 5/12/11 Pit capacity: 85 (bbls) | |
| | | Sec. 28 Twp. 10S R. 23 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 4308 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 4401 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Graham 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| | | How is the pit lined if a plastic liner is not used? Native Clay | |
| Pit dimensions (all but working pits): <u>12'</u> Length (feet) <u>8'</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. | | Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. | |
| Distance to nearest water well within one-mile of pit: <u>N/A</u> feet Depth of water well _____ feet | | Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input 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 & cement</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Let dry & backfill</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>5/12/11</u> Date | |  Signature of Applicant or Agent | |
| KCC OFFICE USE ONLY | | | |
| Date Received: <u>5-26-11</u> Permit Number: <u>15-065-03197</u> ⁰⁰⁰¹ Permit Date: <u>5-26-11</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | <input type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS RECEIVED HAYS, KS | |

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MAY 26 2011
KCC WICHITA

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MAY 16 2011
HAYS, KS

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

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MAY 17 2011
KCC WICHITA