



KANSAS CORPORATION COMMISSION 1066806  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
May 2010  
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: <b>Murfin Drilling Co., Inc.</b>		License Number: <b>30606</b>
Operator Address: <b>250 N WATER STE 300</b>		<b>WICHITA KS 67202</b>
Contact Person: <b>Kevin Axelson</b>		Phone Number: <b>785-483-1314</b>
Lease Name & Well No.: <b>JOHNSON B 7</b>		Pit Location (QQQQ): <b>E2 SE NW SW</b> Sec. <b>29</b> Twp. <b>11</b> R. <b>18</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>1650</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>4190</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Ellis</b> 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> <b>15-051-21894-00-00</b>	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <b>11/1/2011</b> Pit capacity: <b>40</b> (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): <b>10</b> Length (feet) <b>8</b> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <b>6</b> (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>10 ml</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>brine only monitor daily</b>
Distance to nearest water well within one-mile of pit: <b>2050</b> feet Depth of water well <b>50</b> feet		Depth to shallowest fresh water <b>50</b> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR
<b>Emergency, Settling and Burn Pits ONLY:</b> 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		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <b>brine</b> Number of working pits to be utilized: <b>1</b> Abandonment procedure: <b>Allow to dry, backfill and level</b> Drill pits must be closed within 365 days of spud date.
<b>Submitted Electronically</b>		

<b>KCC OFFICE USE ONLY</b>			
Date Received: <b>11/04/2011</b>	Permit Number: <b>15-051-21894-00-00</b>	Permit Date: <b>11/04/2011</b>	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner	<input type="checkbox"/> Steel Pit
		<input type="checkbox"/> RFAC	<input type="checkbox"/> RFAS

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

Operator & Address: Muttin Dale Co 250 N Water Ste 300 Wichita KS 67202

Lic.# 30606 Contact Person: Kevin Arlson Phone # 785-483-1314

Lease Name & Well # Johnson B #7 API # or Spud Date: 15-051-21894-00-00

Location: E/2SE/4SW Sec: 29 Twp: 11 Rge: 18 E / W County: Ellis

1650 feet from the North / South Line, 4190 feet from the East / West Line of S/14 section.

Purpose of Pit: Water Curb - Mudding Depth to Ground Water: \_\_\_\_\_

Nature of Fluids: Comcat - Oil - Brine

Construction: Witt, Width: 8, Length: 10, Depth: 8 bbl capacity: 80.81BL

Liner Specifications: Plastic

This lease produces from the following formation(s): LKC & Arb

Date of Verbal Permit: 10-31-2011, KCC Agent: [Signature]

To save paperwork, copy this form after completion of the first 11 lines. Use copy for closure form.

Dates Pit Used: From \_\_\_\_\_ To \_\_\_\_\_ Date Water Hauled: \_\_\_\_\_

Proposed Closing Procedure / Actual Closure information: \_\_\_\_\_

Pit must be closed in \_\_\_\_\_ days.

\_\_\_\_\_  
(signature) (date)

\*\*\*\*\* KCC USE ONLY \*\*\*\*\*

Groundwater Sensitive Area YES ( ) NO ( ); Field Inspection Date: \_\_\_\_\_, Agent: \_\_\_\_\_

Chloride of Water in Pit: \_\_\_\_\_, Date Collected: \_\_\_\_\_

\_\_\_\_\_ feet to nearest Water Well. Depth of Water Well: \_\_\_\_\_, Application Tabulated

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RECEIVED  
NOV 01 2011  
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