



KANSAS CORPORATION COMMISSION 1060633
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Murfin Drilling Co., Inc.		License Number: 30606	
Operator Address: 250 N WATER STE 300		WICHITA KS 67202	
Contact Person: Kevin Axelson		Phone Number: 785-483-1314	
Lease Name & Well No.: KING 1		Pit Location (QQQQ): W2 SW SE	
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> 15-195-20565-00-00		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 8/01/2011 Pit capacity: 100 (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?		Sec. 22 Twp. 12 R. 21 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 660 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 2310 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Trego County	
Pit dimensions (all but working pits): <u>15</u> Length (feet) <u>10</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. 10 ml		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Monitor daily for fluid levels	
Distance to nearest water well within one-mile of pit: <u>2813</u> feet Depth of water well <u>240</u> feet		Depth to shallowest fresh water <u>240</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>brine only</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Remove fluid, backfill & level</u> Drill pits must be closed within 365 days of spud date.	
<p>Submitted Electronically</p>			

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

Date Received: 08/02/2011 Permit Number: 15-195-20565-00-00 Permit Date: 08/02/2011 Lease Inspection: Yes No

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

**KANSAS CORPORATION COMMISSION
CALL-IN WORKOVER PIT APPLICATION**

Operator: Murfin Drilling Company, Inc. License # 30606

Contact Person: Kevin Axelson Phone # (785)483-1314

Lease Name & Well #: King Lease, Well #1 API #15-195-20565-00-00

Legal Location: W/2 SW SE/4 22-12-21W County: Trego

Purpose of pit: Clean out well Nature of Fluids: Brine

Size: 15' X 10' X 5' BBL Capacity: 135 bbls.

Liner required? Yes Liner Specification: Plastic

Lease produces from what formations: Kansas City

Date of Verbal Permit: August 1, 2011 KCC Agent: Ed Schumacher

Remind operator that the Pit Application still needs to be filed as well as the pit closure form