



KANSAS CORPORATION COMMISSION 1088380
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: Stan Froetschner		Phone Number: 785-483-5371	
Lease Name & Well No.: Orth E 2		Pit Location (QQQQ): SW SW NE Sec. 3 Twp. 14 R. 19 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 2970 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 Ellis 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) 15-051-20186-00-00</small>	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 07/19/2012 Pit capacity: 160 (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): 15 Length (feet) 10 Width (feet) Depth from ground level to deepest point: 6 (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. 10 ml		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. monitor daily	
Distance to nearest water well within one-mile of pit: 2789 feet Depth of water well 30 feet		Depth to shallowest fresh water 30 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: salt water Number of working pits to be utilized: 1 Abandonment procedure: transferred water, backfill & level Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY			
Date Received: 07/23/2012	Permit Number: 15-051-20186-00-00	Permit Date: 07/23/2012	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS	

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

KANSAS CORPORATION COMMISSION
CALL-IN WORKOVER PIT APPLICATION

Operator: Murfin Drilling License # 30606

Contact Person: Kevin Axelson Phone # (785) 483-5371

Lease Name & Well #: Orth #2

Legal Location: SW SW NE/4 3-14-19W County: Ellis Co.

Purpose of pit: work over Nature of Fluids: well

Size: 8'X 10'X 8' BBL Capacity: 100BBLs.

Liner required? YES Liner Specification: BLACK PLASTIC

Lease produces from what formations: _____

Date of Verbal Permit: 07/16/2012 KCC Agent: Ray Dinkel

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

RECEIVED
JUL 17 2012
KCC WICHITA