


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

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: Murfin Drilling Co., Inc.		License Number: 30606 ✓
Operator Address: 250 N Water Suite 300 Wichita KS 67202		
Contact Person: Kevin Axelson		Phone Number: (785) 483 -5371
Lease Name & Well No.: Peavey A #4		Pit Location (QQQQ): N/2 - NE - SW - Sec. 13 Twp. 11S R. 18 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 1650 Feet from <input checked="" type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 3300 Feet from <input checked="" type="checkbox"/> East / <input checked="" 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)</small> 15-051-05716	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 1/12/2010 Pit capacity: 100 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input 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) 8 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 8 (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. 6 ml Plastic Liner		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Monitor pit daily for fluid loss. Remove fluid when job is complete
Distance to nearest water well within one-mile of pit n/a 791 feet Depth of water well 55 feet		Depth to shallowest fresh water n/a 40 feet. Source of information: _____ measured _____ well owner _____ 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, Cmt Number of working pits to be utilized: 1 Abandonment procedure: Remove fluids, backfill & level 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.		
1/14/2010 Date	 Signature of Applicant or Agent	RECEIVED JAN 15 2010 KCC WICHITA

KCC OFFICE USE ONLY		
Date Received: 1-15-10	Permit Number: 15-051-05716-0000 <i>vceb</i>	Permit Date: 1-12-10 Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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

Operator & Address: Murfin Drilling Company, Inc.

Lic.# 30606 Contact Person: Kevin Axelson Phone # _____

Lease Name & Well # Peavey A-4 API # or Spud Date: 15-051-05716-00-00

Location: S12-NE-SW 4 Sec: 13 Twp: 11 Rge: 18 E (W) County: Ellis

1650 feet from the North (South Line) 3200 feet from the (East) West Line of SE 1/4 section.

Purpose of Pit: SO2. casing leak Depth to Ground Water: _____

Nature of Fluids: Brine, Freshwater, cement, Drilling mud

Construction: Earth, Width: 8, Length: 15', Depth: 8 bbl capacity: 100

Liner Specifications: Plastic

This lease produces from the following formation(s): LKC + ARB.

Date of Verbal Permit: 1-12-2010, KCC Agent: Richard Wilton

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

Dates Pit Used: From 1-12-10 To 1-29-10 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

RECEIVED
JAN 14 2010
KCC WICHITA