

15-025-21411-0000

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CDP-1
April 2004
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: Shauna Gunzelman		Phone Number: (316) 267 - 3241	
Lease Name & Well No.: Carter #1-12		Pit Location (QQQQ): S/2 - NW - ^{NE}SE - 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 type="checkbox"/> Workover Pit <input checked="" type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 600 (bbls)	Sec. 12 Twp. 32 R. 21 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 1895 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 660 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Clark County	
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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? Bentonite and solids self seal pit	
Pit dimensions (all but working pits): 100 Length (feet) 100 Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 4 (feet)			
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 2100 feet Depth of water well 80 feet		Depth to shallowest fresh water 17 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: Bentonite Number of working pits to be utilized: 1 Abandonment procedure: Allow pit to evaporate until dry, then backfill when conditions allow 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.			
5/1/2007 Date		<i>Shauna Gunzelman, Agent for Operator</i> Signature of Applicant or Agent	

15-025-21411H

KCC OFFICE USE ONLY			
Date Received: 5/4/07	Permit Number: 15-025-21411 # 0000	Permit Date: 5/4/07	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
			<i>Line w/ notice lay RASL</i>

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

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 04 2007

CONSERVATION DIVISION
WICHITA, KS



Kathleen Sebelius, Governor
Brian J. Moline, Chair
Robert E. Krehbiel, Commissioner
Michael C. Moffet, Commissioner

May 4, 2007

Ms. Shauna Gunzelman
Murfin Drilling Company, Inc.
250 N. Water Ste 300
Wichita, KS 67202

RE: Haul-Off Pit Application
Carter Lease Well No. 1-12
SE/4 Sec. 12-32S-21W
Clark County, Kansas

Dear Ms. Gunzelman:

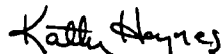
District staff has inspected the above referenced location and has determined that the haul-off pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the **sides and bottom must be packed with native clay**. The free fluids must be removed. The fluids are to be removed from the haul-off pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the haul-off pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the haul-off pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,


Kathy Haynes
Environmental Protection and Remediation Department

cc: S Durrant