



KANSAS CORPORATION COMMISSION 1026735  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
April 2004  
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>Mark Robben</b>		Phone Number: <b>785-483-5371</b>	
Lease Name & Well No.: <b>Drach B 2-1</b>		Pit Location (QQQQ): <b>NE NW SE SW</b>	
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>15-185-23188-00-00</b>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>100</b> (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input 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	
Pit dimensions (all but working pits): <b>20</b> Length (feet) <b>10</b> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <b>5</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>Plastic Liner 5 ml</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>pit is not loosing water, monitoring daily levels</b>	
Distance to nearest water well within one-mile of pit <b>630</b> feet    Depth of water well <b>142</b> feet		Depth to shallowest fresh water <b>24</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>Salt water</b> Number of working pits to be utilized: <b>1</b> Abandonment procedure: <b>Remove fluids &amp; backfill</b> Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			
<b>KCC OFFICE USE ONLY</b>			
Date Received: <b>03/04/2009</b>		Permit Number: <b>15-185-23188-00-00</b>	
Permit Date: <b>03/05/2009</b>		Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input type="checkbox"/>			



*Kathleen Sebelius, Governor  
Thomas E. Wright, Chairman  
Michael C. Moffet, Commissioner  
Joseph F. Harkins, Commissioner*

March 05, 2009

Mark Robben  
Murfin Drilling Co., Inc.  
250 N WATER STE 300  
WICHITA, KS67202-1216

Re: Workover Pit Application  
Drach B Lease Well No. 2-1  
Sec.01-22S-13W  
Stafford County, Kansas

Dear Mark Robben:

District staff has inspected the above referenced location and has determined that the Workover pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the Workover pit daily.

**NO completion fluids or non-exempt wastes shall be placed in the Workover 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:  
[kcc.ks.gov/conservation/forms/](http://kcc.ks.gov/conservation/forms/)

If you have any questions or concerns please feel free to contact the District Office at (620) 225-8888.

WORKOVER PIT APPLICATION  
VERBAL AUTHORIZATION

DATE: 3/4/09 TIME: 1433  
OPERATOR: Murfin CONTACT PERSON: Mark Robben  
LEASE NAME: Drach B #2-1  
SEC. 1 TWP. 22s RANGE 13 W. COUNTY: Stafford

CONSTRUCTION:

SIZE: WIDTH \_\_\_\_\_ LENGTH \_\_\_\_\_ DEPTH \_\_\_\_\_  
ESTIMATED CAPACITY 100 BBLS

EST. DEPTH TO GROUNDWATER (if known): \_\_\_\_\_  
TYPE OF FLUID: \_\_\_\_\_ Saltwater \_\_\_\_\_  Workover Fluids  
\_\_\_\_\_ Cement \_\_\_\_\_ Drilling Mud/Cuttings

DOES OPERATOR PLAN TO LINE PIT:  YES \_\_\_\_\_ NO  
ESTIMATED TIME BEFORE PIT WILL BE CLOSED: 14 Days  
ANY KNOWN WATER WELLS WITHIN 1/4 MILE OF PIT: \_\_\_\_\_ YES \_\_\_\_\_ NO

K.C.C. INFORMATION: IS PIT IN SGA?  YES \_\_\_\_\_ NO

K.C.C. DISTRICT #1 RECOMMENDATION (Check One):

- \_\_\_\_\_ 1. Authorization granted with no liner.
- 2. Authorization granted, if pit is lined.
- \_\_\_\_\_ 3. Authorization granted, no liner necessary, but free fluids must be removed within \_\_\_\_\_ hours of completion of workover/plugging operations.
- \_\_\_\_\_ 4. No verbal authorization will be given without on-site inspection.

Remind operator that pit permit form must be filed within five (5) days after verbal authorization.

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAR 09 2009  
CONSERVATION DIVISION  
WICHITA KS

RESULTS OF INSPECTION:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Evan Murfin Agent Date 3/4/09