

CORRECTION #1

KANSAS CORPORATION COMMISSION 1017900  
OIL & GAS CONSERVATION DIVISIONForm GDP-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>Shauna Gunzelman</b>		Phone Number: <b>316-267-3241</b>	
Lease Name & Well No.: <b>Miller-McReynolds Unit 1-17</b>		Pit Location (QQQQ): <b>NE SW NE NW</b> Sec. <b>17</b> Twp. <b>20</b> R. <b>12</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>900</b> Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section <b>1,720</b> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <b>Barton</b> County	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>200</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): <u>10</u> Length (feet) <u>70</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. <b>20 mil liner</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>pump fluid to remote reserve pit clean out and backfill when finished</b>	
Distance to nearest water well within one-mile of pit <u>137</u> feet    Depth of water well <u>75</u> feet		Depth to shallowest fresh water <u>40</u> 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: <u>Bentonite</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Clean out and backfill in a reasonable time frame</u> Drill pits must be closed within 365 days of spud date.	
<b>Submitted Electronically</b>			
<b>KCC OFFICE USE ONLY</b>			
Date Received: <u>04/03/2008</u>		Permit Number: <u>15-009-25179-00-00</u>	
Permit Date: <u>04/10/2008</u>		Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Steel Pit <input type="checkbox"/>		RFAC <input checked="" type="checkbox"/> RFAS <input checked="" type="checkbox"/>	

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

**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: <b>Murfin Drilling Company, Inc.</b>		License Number: <b>30606</b>
Operator Address: <b>250 N. Water, Suite 300, Wichita, KS 67202</b>		
Contact Person: <b>Shauna Gunzelman</b>		Phone Number: <b>316-267-3241</b>
Lease Name & Well No.: <b>Miller-McReynolds Unit #1-17</b>		Pit Location (QQQQ): <b>S/2 S/2 S/2 SE</b> Sec. <b>8</b> Twp. <b>20</b> R. <b>12</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>900</b> Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section <b>1,750</b> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <b>Barton</b> 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 type="checkbox"/> Workover Pit <input checked="" type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>600</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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? <b>Bentonite &amp; solids from drilling operations self seal pits.</b>
Pit dimensions (all but working pits): <u>100</u> Length (feet) <u>100</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>4</u> (feet) <input type="checkbox"/> No Pit		
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 <u>1046</u> feet    Depth of water well <u>108</u> feet		Depth to shallowest fresh water <u>35</u> 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: <u>Bentonite</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Allow pit to evaporate until dry then backfill when conditions allow</u> 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.		
<u>4/3/08</u> Date	 Signature of Applicant or Agent	

<b>KCC OFFICE USE ONLY</b>		Steel Pit <input type="checkbox"/>	RFAC <input type="checkbox"/>	RFAS <input type="checkbox"/>
Date Received: _____	Permit Number: _____	Permit Date: _____	Lease Inspection: <input type="checkbox"/> Yes <input type="checkbox"/> No	

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



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

April 09, 2008

Shauna Gunzelman  
Murfin Drilling Co., Inc.  
250 N WATER STE 300  
WICHITA, KS67202-1216

Re: Haul-Off Pit Application  
Miller-McReynolds Unit Lease Well No. 1-17  
SW/4 Sec.08-20S-12W  
Barton County, Kansas

Dear Shauna 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 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 (785) 625-0550 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/)

**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 District Office at (785) 625-0550.



**MURFIN DRILLING  
COMPANY INC.**

April 7, 2008

I Scott Salem, give permission to Murfin Drilling Company, Inc. to dispose of the heavy fluids and cuttings from the Miller - McReynolds Unit #1-17 located in NW 4 of Section 17-T20S-R12W Barton County, Kansas into a pit located approx 150 FSL & 1250 FWL of SW/4 Section 8-T20S-R12W Barton County Kansas.

The fresh fluids will be hauled to a licensed disposal well. Murfin Drilling will compensate me for use of the pit. Murfin drilling currently owns the leases in Section 8-T20S-R12W.

Landowner

Scott D. Salem  
428 NE 200 Road  
Ellinwood, Kansas 67526  
620-792 7343 Home  
620-786-7013 Cell

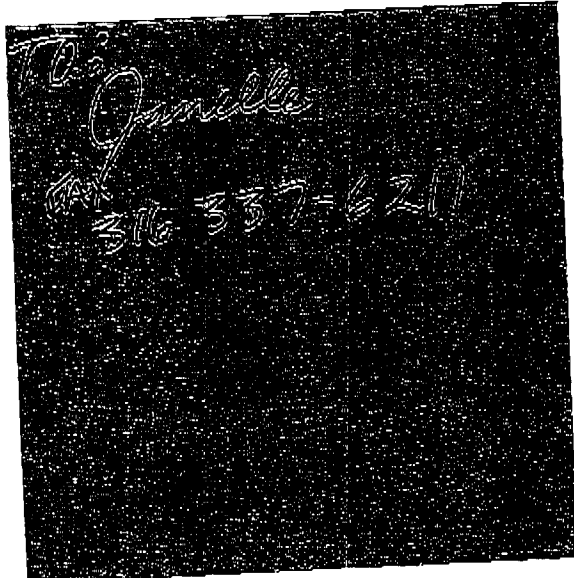
Murfin Representative

David Doyel,  
Executive Vice President  
Murfin Drilling Company, Inc.

RECEIVED  
KANSAS CORPORATION COMMISSION

APR 07 2008

CONSERVATION DIVISION  
WICHITA, KS



Shauna Gunzelman  
Murfin Drilling Company, Inc.  
Phone: 316-858-8660  
Fax: 316-267-6004