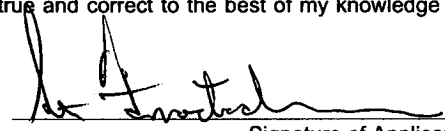


KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
April 2004  
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: <b>Murfin Drilling Co., Inc.</b>		License Number: <b>30606</b> ✓
Operator Address: <b>250 N Water Suite 300 Wichita KS 67202</b>		
Contact Person: <b>Stan Froetschner</b>		Phone Number: ( <b>785</b> ) <b>483</b> - <b>5371</b>
Lease Name & Well No.: <b>R. Russell #4</b>		Pit Location (QQQQ): <b>NE SE NW</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 <small>(If WP Supply API No. or Year Drilled)</small> <b>15-185-20722</b>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ <b>100</b> (bbls)	Sec. <b>25</b> Twp. <b>25</b> R. <b>13</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>3630</b> Feet from <input checked="" type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>2970</b> Feet from <input checked="" type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <b>Stafford</b> County
Is the pit located in a Sensitive Ground Water Area? <input checked="" 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): <b>15</b> Length (feet) <b>8</b> Width (feet) <b>N/A: Steel Pits</b> Depth from ground level to deepest point: <b>6</b> (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>6 ml Plastic Liner</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>Monitor pit daily for fluid loss. Remove fluid when job is complete</b>
Distance to nearest water well within one-mile of pit <b>n/a 2354</b> feet    Depth of water well <b>65</b> feet		Depth to shallowest fresh water <b>n/a 20</b> feet. Source of information: _____ measured    _____ well owner    _____ 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, backfill &amp; level</b> 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.		
<b>12/23/08</b> Date		 Signature of Applicant or Agent

KCC OFFICE USE ONLY

Date Received: 12/29/08 Permit Number: 15-185-20722 Permit Date: 12/4/08 Lease Inspection:  Yes  No

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

WORKOVER PIT APPLICATION  
VERBAL AUTHORIZATION

DATE: 12-4-08 TIME: 11:10 785-483-5371  
OPERATOR: Murphy CONTACT PERSON: Mark  
LEASE NAME: Russell H4  
NW SEC. 25 TWP. 25 RANGE 13 (W) COUNTY: STAFFORD

CONSTRUCTION:

SIZE: WIDTH 8 LENGTH 12 DEPTH 6  
ESTIMATED CAPACITY 100 BBLS

EST. DEPTH TO GROUNDWATER (if known): 20'

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: 30 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.

RESULTS OF INSPECTION:

None, lined.

RECEIVED  
KANSAS CORPORATION COMMISSION

DEC 08 2008

CONSERVATION DIVISION  
WICHITA, KS

Steve Demont Agent Date 12-4-08

CC: JOHELLE RAINS