

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1073534

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate License Number: 30606 Operator Name: Murfin Drilling Co., Inc. KS 67202 WICHITA Operator Address: 250 N WATER STE 300 Phone Number: 785-483-5371 Contact Person: Stan Froetschner 5 Pit Location (QQQQ): Lease Name & Well No.: Peavey A N2 NW SW Type of Pit: Pit is: Sec. 13 Twp. 11 R. 18 East X West Proposed X Existing Emergency Pit Burn Pit 2310 If Existing, date constructed: 01312012 Feet from North / X South Line of Section Drilling Pit Settling Pit 4620 Workover Pit Haul-Off Pit Feet from X East / West Line of Section Pit capacity: (If WP Supply API No. or Year Drilled) Ellis 100 15-051-06469-00-00 County (bbls) Is the pit located in a Sensitive Ground Water Area? X Yes No Chloride concentration: (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used? Is the bottom below ground level? Artificial Liner? X Yes No X Yes No 10 N/A: Steel Pits Length (feet) _Width (feet) Pit dimensions (all but working pits): No Pit (feet) Depth from ground level to deepest point: _ Describe procedures for periodic maintenance and determining If the pit is lined give a brief description of the liner liner integrity, including any special monitoring. material, thickness and installation procedure. monitor daily for leaks 10 ml Depth to shallowest fresh water. feet. Distance to nearest water well within one-mile of pit: Source of information: 1409 well owner electric log X KDWR measured feet Depth of water well Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Plts ONLY: Type of material utilized in drilling/workover: Producing Formation: _ Number of working pits to be utilized: Number of producing wells on lease: ____ Allow to dry, backfill and level Abandonment procedure:_ Barrels of fluid produced daily: ___ Does the slope from the tank battery allow all spilled fluids to Drill pits must be closed within 365 days of spud date. flow into the pit? Yes No Submitted Electronically KCC OFFICE USE ONLY Steel Pit X RFAC RFAS X Liner Date Received: _02/06/2012 15-051-06469-00-00 02/13/2012 Permit Date: Lease Inspection: Permit Number:

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

February 13, 2012

Stan Froetschner Murfin Drilling Co., Inc. 250 N WATER STE 300 WICHITA, KS 67202-1216

Re: Drilling Pit Application Peavey A 5 Sec.13-11S-18W Ellis County, Kansas

Dear Stan Froetschner:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the Workover pit be lined. If a plastic liner is to be used it must have a minimum thickness of 10 mil. Integrity of the liner must be maintained at all times.

NO completion fluids or non-exempt wastes shall be placed in the Workover pit.

The free fluids in the Workover pit should be removed as soon as practical after drilling operations have ceased. 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 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

If you have any questions or concerns please feel free to contact the District Office at (785) 625-0550.

KANSAS CORPORATION COMMISSION CALL-IN WORKOVER PIT APPLICATION

Operator: <u>Murfin Drilling Company</u> , Inc	License # 30606
Contact Person: Stan Froetschner	Phone # (785)483-1197
Lease Name & Well #: Peavey "A" #5	API #15-051-06469-00-00
Legal Location: 30' W. N/2 NW SW/4 13-	-11-18W County: Ellis
Purpose of pit: Squeeze Arb.	Nature of Fluids: Saltwater & Fresh
Size: 10' X 10' X 8'	BBL Capacity: 142 bbls.
Liner required? Yes Liner Specification: Plastic	
Lease produces from what formations: Lansing-Kansas City & Arb.	
Date of Verbal Permit: February 2, 2012 KCC Agent: Ed Schumacher	

Remind operator that the Pit Application still needs to filed as well as the pit closure form