

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1107647

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Murfin Drilling Co., Inc. License Number: 30606 Operator Address: 250 N WATER STE 300 **WICHITA** KS 67202 Contact Person: John Gerstner 785-421-2103 Phone Number: Lease Name & Well No.: SE GANO UNIT 2-2 Pit Location (QQQQ): NW NE SW Type of Pit: Sec. 12 Twp. 10 R. 24 East X West Emergency Pit Burn Pit Proposed X Existing Settling Pit Drilling Pit If Existing, date constructed: 1/11/2013 2310 Feet from North / X South Line of Section X Workover Pit Haul-Off Pit 3630 Feet from X East / West Line of Section (If WP Supply API No. or Year Drilled) Pit capacity: 15-065-20250-00-02 85 Graham (bbls) County Is the pit located in a Sensitive Ground Water Area? Yes X No Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) is the bottom below ground level? **Artificial Liner?** How is the pit lined if a plastic liner is not used? X Yes No X Yes No 8 12 Pit dimensions (all but working pits): Length (feet) N/A: Steel Pits Width (feet) Depth from ground level to deepest point: _ No Pit If the pit is lined give a brief description of the liner Describe procedures for periodic maintenance and determining material, thickness and installation procedure. liner integrity, including any special monitoring. Plastic 6 mil check daily 74 feet Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water_ Source of information: 95 KDWR X electric log measured well owner Depth of water well feet feet Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY: salt water Type of material utilized in drilling/workover: Producing Formation:_ Number of working pits to be utilized: Number of producing wells on lease: ... **Empty & backfill** Abandonment procedure: Barrels of fluid produced daily: ... Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must be closed within 365 days of spud date. Submitted Electronically KCC OFFICE USE ONLY X Liner Steel Pit X RFAC RFAS 01/11/2013 01/11/2013 15-065-20250-00-02 Yes X No Permit Date: Lease Inspection: Date Received: Permit Number: