



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1069853

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Rama Operating Co., Inc.		License Number: 3911	
Operator Address: 101 S MAIN ST		STAFFORD KS 67578	
Contact Person: Robin L. Austin		Phone Number: 620-234-5191	
Lease Name & Well No.: MCFARLAND 5		Pit Location (QQQQ): SW - SW - SE - NW Sec. 7 Twp. 20 R. 9 ☐ East ☒ West 2969 Feet from ☐ North / ☒ South Line of Section 3741 Feet from ☒ East / ☐ West Line of Section Rice County	
Type of Pit: ☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☐ Drilling Pit ☒ Workover Pit ☐ Haul-Off Pit (If WP Supply API No. or Year Drilled) 15-159-03919-00-01	Pit is: ☐ Proposed ☒ Existing If Existing, date constructed: 12/05/2011 Pit capacity: 80 (bbls)		
Is the pit located in a Sensitive Ground Water Area? ☒ Yes ☐ No		Chloride concentration: _____ mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? ☒ Yes ☐ No	Artificial Liner? ☐ Yes ☒ No	How is the pit lined if a plastic liner is not used? native soil	
Pit dimensions (all but working pits): 8 Length (feet) 8 Width (feet) ☐ N/A: Steel Pits Depth from ground level to deepest point: 6 (feet) ☐ 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: 1635 feet Depth of water well 110 feet		Depth to shallowest fresh water 60 feet. Source of information: ☐ measured ☐ well owner ☐ electric log ☒ KDWR	
Emergency, Settling and Burn Pits ONLY: 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? ☐ Yes ☐ No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: water Number of working pits to be utilized: 1 Abandonment procedure: empty pit and fill Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY

Date Received: 12/07/2011 Permit Number: 15-159-03919-00-01 Permit Date: 12/07/2011 Lease Inspection: ☒ Yes ☐ No
☒ Liner ☐ Steel Pit ☒ RFAC ☐ RFAS

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

December 07, 2011

Robin L. Austin
Rama Operating Co., Inc.
101 S MAIN ST
STAFFORD, KS 67578-1429

Re: Drilling Pit Application
MCFARLAND 5
Sec.07-20S-09W
Rice County, Kansas

Dear Robin L. Austin:

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 within 3-5 days after drilling operations have ceased. The fluids should be taken to an authorized disposal well. Please call the District Office at (316) 630-4000 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 (316) 630-4000.