KOLAR Document ID: 1461585

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Operator Name: License Number: Operator Address:	Submit in Duplicate				
Contact Person: Phone Number: Lease Name & Well No: Pit Location (QOQO): Type of Pit: Pit is: Emergency Pit Burn Pit Emergency Pit Diffing Pit Workover Pit Hauk-Off Pit Pit copacity: Foet from North // South Line of Soction (If WP Supply API No or Near Online) Pit copacity: (If WP Supply API No or Near Online) Pit copacity: (If WP Supply API No or Near Online) Choiride concentration: (If WP Supply API No or Near Online) Choiride concentration: (If WP Supply API No or Near Online) Choiride concentration: (If WP Supply API No or Near Online) Choiride concentration: (If WP Supply API No or Near Online) Choiride concentration: (If the pit is lined group and level? Artificial Line? (If the pit is lined group a brief discription of the line? How is the pit lined if a plastic liner is not use? (If the pit is lined group a brief discription of the line? NoP it Distance to nearest water well within one-mile of pit: Depth for shallowest fresh water feet. Source of Information: Well owner feet. Source of more and feeterin long Int	Operator Name:			License Number:	
Lease Name & Well No: Pit Location (QQQQ): Type of Pit: Pit is: Image from Pit: Pit is: Setting Pit Orilling Pit Image from Pit: Proposed Pit catabox Proposed Image from Pit: Proposed Pit catabox Proposed Image from Pit: Proposed Pit catabox Proposed Pit dimensions (all but working pits) Proposed	Operator Address:				
Type of Pit: Pit is: Proposed Existing Setting Pit Drilling Pit If Existing, data constructed:	Contact Person:			Phone Number:	
Energency Pit Burn Pit Setting Pit Drilling Pit Workover Pit Haul-Off Pit (I'WP 2000/ API No. or Year Drilled) Pit estasting, date constructed: Pit dimensions (all but working pits): Artificial Liner? Workover to nearest water well within one-mile of pit: Describe procedures fresh water feet. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Number of producing wells on lease: Number of working pits one-mile of pit: Number of producing wells on lease: Number of working pits one-mile of pit: Number of producing wells on lease: Number of working pits one-mile of pit: Number of producing wells on lease: Number of working pits one-mile of pit: Substructed Electronically Drilling.Workover and Hau-Off Pits ONLY: Producing Formation: Type of material utilized in dilling/workover: Number of producing wells on lease: Number of working pits to be utilized: Barrels of fluid produced daily: Abandonment procedure: Does the stope from the tank battery allow all spilled fluids to flow into the pit? Yes in No Distance to lease from the tank battery allow all spilled fluids to flow into the pit? Depth to shallowest fresh water	Lease Name & Well No.:			Pit Location (QQQQ):	
Setting Pit Drilling Pit If Existing, date constructed:	Type of Pit:	Pit is:		· ·	
Workover Pit Haul-Off Pit I'W 9 Supply API No. or Wear Darlies) Pit capacity:	Emergency Pit Burn Pit	Proposed Existing		SecTwpR East West	
(IT WP Supply API No. or Year Dated) Pit capacity:	Settling Pit Drilling Pit	If Existing, date constructed:		Feet from North / South Line of Section	
is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration:		Pit capacity:		Feet from East / West Line of Section	
Image: control level Artificial Liner? How is the pit lined if a plastic liner is not used? Image: control level Image: control level How is the pit lined if a plastic liner is not used? Pit dimensions (all but working pits): Length (feet) Width (feet) NA: Steel Pits Depth from ground level to deepest point: (feet) NO Pit NO Pit If the pit is lined give a brief description of the liner Describe procedures for periodic maintenance and determining No Pit Distance to nearest water well within one-mile of pit: Source of information: feet feet Temegnecy, Settling and Burn Pits ONLY: Producing Formation: Number of working pits to be utilized: Abandonment procedure: Number of producing wells on lease: No Number of working pits to be utilized: Abandonment procedure: Abandonment procedure: 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 Lener Inter Lener REAS				County	
\rightarrow with the series of fluid produced daily: Number of producing wells on lease: Number of working pits to be utilized: Abandonment procedure: Distance to nearest water well within one-mile of pit:	Is the pit located in a Sensitive Ground Water Area? Yes No			Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Depth from ground level to deepest point:				How is the pit lined if a plastic liner is not used?	
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: Depth to shallowest fresh water feet. Source of information: feet Depth of water wellfeet Depth to shallowest fresh water feet. Source of information: feet Depth of water wellfeet Dilling, Workover and Haul-Off Pits ONLY: Producing Formation:	Pit dimensions (all but working pits):	Length (feet)		Width (feet) N/A: Steel Pits	
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Number of producing wells on lease:	Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:		
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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 Liner Steel Pit RFAS	Number of producing wells on lease:		Number of working pits to be utilized:		
flow into the pit? Yes Drill pits must be closed within 365 days of spud date. Submitted Electronically KCC OFFICE USE ONLY Liner Steel Pit RFAS			Abandonment procedure:		
Submitted Electronically KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS			Drill pits must be closed within 365 days of spud date.		
Liner Steel Pit RFAC RFAS					
Date Received: Permit Number: Permit Date: Lease Inspection: Yes					

PERMIT EXPIRES : 09/26/2019

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 346-337-6211 http://kcc.ks.gov/

Dwight D. Keen, Chair Shari Feist Albrecht, Commissioner Susan K. Duffy, Commissioner Laura Kelly, Governor

May 29, 2019

Catherine Stucky Hartman Oil Co., Inc. 10500 E BERKELEY SQ PKWY STE 100 WICHITA, KS 67206-6816

Re: Workover Pit Application LILLIE 4 Sec.32-16S-25W Ness County, Kansas

Dear Catherine Stucky:

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 (620) 682-7933 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 (620) 682-7933.