KOLAR Document ID: 1527138

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: Phone Number; Cantact Person: Phone Number; Lease Name & Well No: Pit Location (OOOQ); Type of Pit: Pit location (North /) South Line of Section North /) South Line of Section North /) South Line of Section Pit location (Pit and Section Mitting North /) South Line of Section (County) Is the pit located in a Sensitive Cround Water Ares? Yes No Chindine concentration: media Is the bottom below ground level? Artificial Line? Her is ined give a brief description of the liner Depth from ground level to despect point: (feet) It demensions (all bot working pits): Longth Longth Rest Vertice NUX: None for matinic mittering in inclunging in solutio	Submit in Duplicate				
Contact Person: Phone Number: Lease Name & Well No: Pit Location (QOQO): Type of Pit: Pit is: Emergency Pit Durlling Pit Monover Pit Durlling Pit If Existing, date constructed: Faet from North / South Line of Section (WORkover Pit) Head/Off Pit (WFW Supply AP Ne or Near Differ) Pit capacity: (WDF) Supply AP Ne or Near Differ) Pit capacity: (WDF) Supply AP Ne or Near Differ) Pit capacity: (WDF) Supply AP Ne or Near Differ) Pit capacity: (WDF) Supply AP Ne or Near Differ) Pit capacity: (WDF) Supply AP Ne or Near Differ) Pit capacity: (WDF) Supply AP Ne or Near Differ) (WDF) (WDF) Supply AP Ne or Near Differ) (Courty) (WDF) Supply AP Ne or Near Differ) (Courty) (WDF) Supply AP Ne or Near Differ) (Courty) (NDF) (MDF) (Depth for MDF) (Por Differ) <td colspan="3">Operator Name:</td> <td>License Number:</td>	Operator Name:			License Number:	
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Type of Pit: Pit is:	Contact Person:			Phone Number:	
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Setting Pit Drilling Pit III Existing, date constructed:	Type of Pit:	Pit is:			
Workover Pit	Emergency Pit Burn Pit	Proposed Existing		SecTwpR East West	
(I'WP Supply API No. or Year Onlined) 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: mgll Is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration: mgll Is the bottom below ground level? Artificial Liner? How is the pit lined if a plastic liner is not used? mgll Pit dimensions (all but working pits): Length (feet) Width (feet) NA: Steel Pits Depth from ground level? Optin from ground level to deepest point: (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: Depth to shallowest fresh water feet. Source of information:		Pit capacity:		Feet from East / West Line of Section	
Image: control logical control logiconteol logical control logical control logi				County	
\begin{tabular}{ c c c c c c c c c c c c c c c c c c c	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. Distance to nearest water well within one-mile of pit: feetfeetfeetfeet. feetfeetfeet feetfeetfeet. feetfeetfeet. feetfeetfeet. feetfeetfeet. feetfeetfeet. feetfeetfeet. feetfeetfeet. feetfeetfeet. feetfeet. feet	Pit dimensions (all but working pits):	Length (feet)		Width (feet)N/A: Steel Pits	
material, thickness and installation procedure. 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: measured well owner electric log KDWR Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY: Producing Formation: Number of producing wells on lease:	Depth from ground level to deepest point: (feet) No Pit				
Source of information: feet feet feet feet feet feet feet feet			inter integrity, i		
Emergency, Settling and Burn Pits ONLY: Producing Formation: Mumber 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 Submitted Electronically KCC OFFICE USE ONLY KCC OFFICE USE ONLY	Distance to nearest water well within one-mile of pit:		Depth to shallowest fresh water feet. Source of information:		
Producing Formation: Type of material utilized in drilling/workover: Number of producing wells on lease: Number of working pits to be utilized: Barrels of fluid produced daily: 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.	feet Depth of water wellfeet		measured well owner electric log KDWR		
Number of producing wells on lease:	Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:		
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 Liner Steel Pit RFAS	Producing Formation:		Type of material utilized in drilling/workover:		
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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			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 No					

PERMIT EXPIRES : 12/17/2020

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



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

Susan K. Duffy, Chair Dwight D. Keen, Commissioner Andrew J. French, Commissioner Laura Kelly, Governor

August 19, 2020

Peter Fiorini Ritchie Exploration, Inc. 8100 E 22ND ST N # 700 PO BOX 783188 WICHITA, KS 67278-3188

Re: Workover Pit Application KOWALSKY B P 8 Sec.18-20S-11W Barton County, Kansas

Dear Peter Fiorini:

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) 261-6250 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) 261-6250.