



KANSAS CORPORATION COMMISSION 1065302
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Falcon Exploration, Inc.		License Number: 5316	
Operator Address: 125 N MARKET STE 1252		WICHITA KS 67202	
Contact Person: CYNDE WOLF		Phone Number: 316-262-1378	
Lease Name & Well No.: HARDEN 1-5		Pit Location (QQQQ): SE NW NW SE Sec. 5 Twp. 32 R. 21 ☐ East ☒ West 2140 Feet from ☐ North / ☒ South Line of Section 2120 Feet from ☒ East / ☐ West Line of Section Clark 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) 15-025-21363-00-00	Pit is: ☒ Proposed ☐ Existing If Existing, date constructed: _____ Pit capacity: 100 (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 CLAY AND MUD	
Pit dimensions (all but working pits): 15 Length (feet) 15 Width (feet) ☐ N/A: Steel Pits Depth from ground level to deepest point: 3 (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: 479 feet Depth of water well 113 feet		Depth to shallowest fresh water 12 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: PLUGGING MATERIALS Number of working pits to be utilized: 1 Abandonment procedure: ALLOW TO DRY THEN BACKFILL WHEN FINISHED. Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY			
Date Received: 10/13/2011	Permit Number: 15-025-21363-00-00	Permit Date: 10/20/2011	Lease Inspection: ☒ Yes ☐ No
☒ Liner ☐ Steel Pit ☒ RFAC ☐ RFAS			

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

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/>

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

Sam Brownback, Governor

October 20, 2011

CYNDE WOLF
Falcon Exploration, Inc.
125 N MARKET STE 1252
WICHITA, KS 67202-1719

Re: Drilling Pit Application
HARDEN 1-5
Sec.05-32S-21W
Clark County, Kansas

Dear CYNDE WOLF:

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) 225-8888 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) 225-8888.