

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1047184

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 316-262-1378 Phone Number: Lease Name & Well No.: DIRKS 1-12 Pit Location (QQQQ): NW _ NW _ SW Type of Pit: Pit is: Sec. 12 Twp. 28 R. 30 East X West Emergency Pit Burn Pit Proposed X Existing Settling Pit **Drilling Pit** 2,670 If Existing, date constructed: Feet from X North / South Line of Section 02/13/1964 Workover Pit X Haul-Off Pit 30 Feet from East / X West Line of Section (If WP Supply API No. or Year Drilled) Pit capacity: 10.000 Gray (bbls) 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? NATIVE CLAY AND MUD X Yes No Yes X No 100 Pit dimensions (all but working pits): Length (feet) _Width (feet) N/A: Steel Pits Depth from ground level to deepest point: No Pit (feet) 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. 121 Depth to shallowest fresh water feet. Distance to nearest water well within one-mile of pit: Source of information: X KDWR electric log well owner Depth of water well. measured feet feet Drilling, Workover and Haul-Off Pits ONLY: **Emergency, Settling and Burn Pits ONLY: CHEMICAL MUD** Type of material utilized in drilling/workover: _ Producing Formation:_ Number of working pits to be utilized: _ Number of producing wells on lease: ___ ALLOW TO DRY COMPLETELY THEN Abandonment procedure:_ Barrels of fluid produced daily: BACKFILL 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 Steel Pit Liner Lease Inspection: X Yes No Permit Date: Date Received:



located, to the haul-off pit application.

Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

| 82-3-607. | | DISPO | SAL OF DIKE AND PIT CONTENTS. | |
|--|---|---|---|--|
| (a) |) Each operator shall perform one of the following when o | | perator shall perform one of the following when disposing of dike or pit contents: | |
| | (1) | Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or road maintenance or construction locations approved by the department; | | |
| | (2) | require | dispose of reserve pit waste down the annular space of a well completed according to the alternate requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling ar completion of the well; or | |
| | (3) | dispose of the remaining solid contents in any manner required by the commission. The requirements m include any of the following: | | |
| | | (A) | Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f); | |
| | | (B) | removal and placement of the contents in an on-site disposal area approved by the commission; | |
| | | (C) | removal and placement of the contents in an off-site disposal area on acreage owned by the same landowner or to another producing lease or unit operated by the same operator, if prior written permission from the landowner has been obtained; or | |
| | | (D) | removal of the contents to a permitted off-site disposal area approved by the department. | |
| (b) | | Each violation of this regulation shall be punishable by the following: | | |
| | | a \$2,50 | 00 penalty for the first violation; 00 penalty for the second violation; and 00 penalty and an operator license review for the third violation. | |
| Complete and return with Haul-Off Pit Application, Form CDP1(2004) | | | | |
| Haul-off | pit w | ill be lo | ocated in an on-site disposal area: ☑Yes ☐No | |
| | No | If yes, | ed in an off-site disposal area on acreage owned by the same landowner: written permission from the landowner must be obtained. Attach written permission ration. | |

Haul-off pit is located in an off-site disposal area on another **producing** lease or unit operated by the same operator: Tyes No If yes, written permission from the landowner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be



Mark Parkinson, Governor Thomas E. Wright, Chairman Joseph F. Harkins, Commissioner Ward Loyd, Commissioner

November 22, 2010

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

Re: Drilling Pit Application DIRKS 1-12 Sec.12-28S-30W Gray County, Kansas

Dear CYNDE WOLF:

District staff has inspected the above referenced location and has determined that the Haul-Off pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the Haul-Off pit within 96 hours of completion of drilling operations.

NO completion fluids or non-exempt wastes shall be placed in the Haul-Off pit.

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.