



KANSAS CORPORATION COMMISSION 1030152  
 OIL & GAS CONSERVATION DIVISION  
**APPLICATION FOR SURFACE PIT**

Form CDP-1  
 April 2004  
 Form must be Typed

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.: YOUNG BROTHERS 1-34		Pit Location (QQQQ):	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input checked="" type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)          15-025-21388-00-00</small>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 100 (bbls)	
		SE - NE - SW - SW Sec. 34 Twp. 30 R. 22 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 760 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 1,120 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Clark County	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Pit dimensions (all but working pits):    10 Length (feet)    10 Width (feet)		<input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point:    4 (feet) <input type="checkbox"/> No Pit	
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  <b>15 MIL LINER HELD IN PLACE BY MUD FROM PIT</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit 2548 feet    Depth of water well 60 feet		Depth to shallowest fresh water 10 feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR	
<b>Emergency, Settling and Burn Pits ONLY:</b> 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? <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <u>WORKOVER FLUIDS</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>BACKFILL WHEN FINISHED</u> Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			
<b>KCC OFFICE USE ONLY</b>			
Date Received: 08/03/2009		Permit Number: 15-025-21388-00-00	
Permit Date: 08/06/2009		Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Steel Pit <input type="checkbox"/>		RFAC <input checked="" type="checkbox"/> RFAS <input type="checkbox"/>	

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



*Mark Parkinson, Governor  
Thomas E. Wright, Chairman  
Michael C. Moffet, Commissioner  
Joseph F. Harkins, Commissioner*

August 06, 2009

CYNDE WOLF  
Falcon Exploration, Inc.  
125 N MARKET STE 1252  
WICHITA, KS67202-1719

Re: Drilling Pit Application  
YOUNG BROTHERS 1-34  
Sec.34-30S-22W  
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 SOLAR 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.

CONSERVATION DIVISION

Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802  
(316) 337-6200 • Fax: (316) 337-6211 • <http://kcc.ks.gov/>

WORKOVER PIT APPLICATION  
VERBAL AUTHORIZATION

DATE: 8-03-2009 TIME: 0923  
OPERATOR: Falcon Exploration CONTACT PERSON: Cynde Wolf  
LEASE NAME: ~~Young Brothers~~ Young Brothers 1-34  
SE NE SW SW SEC. 34 TWP. 30 RANGE 22 W COUNTY: Clark

CONSTRUCTION:  
SIZE: WIDTH 10 LENGTH 10 DEPTH 4  
ESTIMATED CAPACITY 100 BBLs

EST. DEPTH TO GROUNDWATER (if known): \_\_\_\_\_  
TYPE OF FLUID:  Saltwater  Workover Fluids  
 Cement  Drilling Mud/Cuttings

DOES OPERATOR PLAN TO LINE PIT:  YES  NO  
ESTIMATED TIME BEFORE PIT WILL BE CLOSED: 10 Days  
ANY KNOWN WATER WELLS WITHIN 1/4 MILE OF PIT:  YES  NO

K.C.C. INFORMATION: IS PIT IN SGA?  YES  NO

- K.C.C. DISTRICT #1 RECOMMENDATION (Check One):
- 1. Authorization granted with no liner.
  - 2. Authorization granted, if pit is lined.
  - 3. Authorization granted, no liner necessary, but free fluids must be removed within \_\_\_\_\_ hours of completion of workover/plugging operations.
  - 4. No verbal authorization will be given without on-site inspection.

\*Remind operator that pit permit form must be filed within five (5) days after verbal authorization. ✓

KANSAS CORPORATION COMMISSION  
**AUG 07 2009**  
**RECEIVED**

RESULTS OF INSPECTION:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Jerry W. Stopleton Agent Date 8/3/2009  
cc: JONELLE RAINS