



KANSAS CORPORATION COMMISSION 1040081  
 OIL & GAS CONSERVATION DIVISION

Form CDP-1  
 May 2010  
 Form must be Typed

**APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Jolen Operating Company		License Number: 31822
Operator Address: 100 N BROADWAY AVE STE 2460		OKLAHOMA CITY OK 73102
Contact Person: Perry S. Henman		Phone Number: 785-623-8525
Lease Name & Well No.: Frantz 2		Pit Location (QQQQ): _____ - SW - NE - NE Sec. 35 Twp. 30 R. 2 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 990 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 990 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Sumner County
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)</small> 1948		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 80 _____ (bbls)
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" 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	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):    12 _____ Length (feet)    8 _____ Width (feet)		<input type="checkbox"/> N/A: Steel Pits
Depth from ground level to deepest point:    6 _____ (feet)		<input type="checkbox"/> No Pit
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  Black plastic pit liner		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.  Visual inspection
Distance to nearest water well within one-mile of pit: 2970 _____ feet    Depth of water well 60 _____ feet		Depth to shallowest fresh water 20 _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input checked="" type="checkbox"/> electric log <input 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: cement & fresh water Number of working pits to be utilized: 1 Abandonment procedure: Evaporation & backfill _____ Drill pits must be closed within 365 days of spud date.
Submitted Electronically		

<b>KCC OFFICE USE ONLY</b>			
Date Received: 06/28/2010	Permit Number: 15-191-01351-00-00	Permit Date: 07/02/2010	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<input checked="" type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input checked="" type="checkbox"/> RFAC <input type="checkbox"/> RFAS	

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



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

---

July 02, 2010

Perry S. Henman  
Jolen Operating Company  
100 N BROADWAY AVE STE 2460  
OKLAHOMA CITY, OK 73102-8868

Re: Drilling Pit Application  
Frantz 2  
Sec.35-30S-02W  
Sumner County, Kansas

Dear Perry S. Henman:

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 (316) 630-4000 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 (316) 630-4000.