



KANSAS CORPORATION COMMISSION 1069863  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
May 2010  
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Cimarex Energy Co.		License Number: 33094	
Operator Address: 348 Rd. DD		Satanta KS 67870	
Contact Person: Melissa Imler		Phone Number: 620-276-3693	
Lease Name & Well No.: POWELL A-1		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)</small> 15-081-20700-00-01		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 100 _____ (bbls)	
		NE   SW   SE   NW Sec. 22 Twp. 29 R. 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 3240 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 3450 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Haskell _____ County	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		How is the pit lined if a plastic liner is not used? Drilling mud	
Pit dimensions (all but working pits):    10 _____ Length (feet)    20 _____ 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.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit: 1369 _____ feet    Depth of water well 517 _____ feet		Depth to shallowest fresh water 480 _____ 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: Drilling Mud Number of working pits to be utilized: 1 Abandonment procedure: Pit will be allowed to dry thoroughly. Once dried it will be filled in and recontoured back to it's original topography. Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

<b>KCC OFFICE USE ONLY</b>			
Date Received: 12/07/2011	Permit Number: 15-081-20700-00-02	Permit Date: 12/07/2011	Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
		<input 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

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

December 07, 2011

Melissa Imler  
Cimarex Energy Co.  
348 Rd. DD  
Satanta, KS 67870

Re: Drilling Pit Application  
POWELL A-1  
Sec.22-29S-33W  
Haskell County, Kansas

Dear Melissa Imler:

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

**NO completion fluids or non-exempt wastes shall be placed in the Workover 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.