



KANSAS CORPORATION COMMISSION 1075808
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Central States Energy LLC		License Number: 34570
Operator Address: PO BOX 454		STILLWELL KS 66085
Contact Person: Curstin Hamblin		Phone Number: 913-533-9900
Lease Name & Well No.: Markle 3-21		Pit Location (QQQQ): SE SW NE SE
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) 15-121-28714-00-00</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 500 (bbls)	Sec. 21 Twp. 16 R. 25 <input checked="" type="checkbox"/> East <input type="checkbox"/> West 1430 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 920 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Miami 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? Native clay lined
Pit dimensions (all but working pits): <u>20</u> Length (feet) <u>8</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>5</u> (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: <u>1856</u> feet Depth of water well <u>180</u> feet		Depth to shallowest fresh water <u>150</u> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> 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? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: <u>water</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>let water evaporate then back fill</u> Drill pits must be closed within 365 days of spud date.
Submitted Electronically		

KCC OFFICE USE ONLY			
Date Received: <u>03/06/2012</u>	Permit Number: <u>15-121-28714-00-00</u>	Permit Date: <u>03/08/2012</u>	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

March 08, 2012

Curstin Hamblin
Central States Energy LLC
PO BOX 454
STILLWELL, KS 66085

Re: Drilling Pit Application
Markle 3-21
Sec.21-16S-25E
Miami County, Kansas

Dear Curstin Hamblin:

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 48 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) 432-2300 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) 432-2300.