

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

Form CDP-1  
May 2010  
Form must be Typed

*Submit in Duplicate*

Operator Name: <b>H &amp; L Operating CO., L.L.P.</b>		License Number: <b>32426</b>
Operator Address: <b>P.O. BOX 7506, AMARILLO, TX 79114</b>		
Contact Person: <b>RONALD P. MOON</b>		Phone Number: <b>806-353-4331</b>
Lease Name & Well No.: <b>HEYEN NO. 29-21</b>		Pit Location (QQQQ): <b>C W/2 NE NW</b> Sec. <b>29</b> Twp. <b>30</b> R. <b>42</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>660</b> Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section <b>1,650</b> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <b>STANTON</b> 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 <i>(If WP Supply API No. or Year Drilled)</i> <b>15-187-20921</b>	Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (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): <u>10</u> Length (feet) <u>10</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>8</u> (feet) <input type="checkbox"/> No Pit		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>LINER WILL BE PLASTIC, UN-PERMEABLE, AND 10-20 MIL IN THICKNESS.</b>	Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>PIT WILL BE EMPTIED OF LIQUIDS IMMEDIATELY AFTER THE WELL IS PLUGGED, LEFT TO DRY &amp; THEN BACKFILLED W/ LINER IN PLACE.</b>	
Distance to nearest water well within one-mile of pit: <u>3210</u> feet    Depth of water well <u>220</u> feet	Depth to shallowest fresh water <u>90</u> 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: <b>FRESH WATER AND CEMENT</b> Number of working pits to be utilized: _____ (SEE ABOVE) WORKOVER PIT USED Abandonment procedure: _____ <b>FOR P&amp;A OF THE WELL.</b> Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.  <u>11/12/2010</u> Date		<b>RECEIVED</b> <b>NOV 15 2010</b> <b>KCC WICHITA</b>
		<i>Signature of Applicant or Agent</i>

<b>KCC OFFICE USE ONLY</b>			
Date Received: <u>11-15-10</u>	Permit Number: <u>15-187-209210009</u>	Permit Date: <u>11-16-10</u>	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS			