

JUN 01 2010

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

Form CDP-1
April 2004
Form must be Typed

CONSERVATION DIVISION
WICHITA, KS

Submit in Duplicate

Operator Name: H&L OPERATING CO., L.L.P.		License Number: 32426 ✓
Operator Address: P.O. BOX 7506, AMARILLO, TX 79110		
Contact Person: RONALD P. MOON		Phone Number: 806-353-4331
Lease Name & Well No.: HEYEN NO. 29-21		Pit Location (QQQQ): W/2 - NE - NW -
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) 15-187-20921</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 145 (bbls)	Sec. 29 Twp. 30 R. 42 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 660 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 1,650 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section STANTON 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 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. PIT LINER TO BE A NON PERMEABLE PLASTIC LINER.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. FREE LIQUID TO BE REMOVED FROM PIT & HAULED TO DISPOSAL IMMEDIATELY AFTER WELL IS PLUGGED & ABANDONED.
Distance to nearest water well within one-mile of pit <u>3223</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
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>FRESH WATER & MUD.</u> Number of working pits to be utilized: <u>0</u> Abandonment procedure: <u>FREE LIQUID TO BE REMOVED FROM PIT, PIT ALLOWED TO DRY AND BACK FILLED.</u> 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>5/28/2010</u> Date <u>[Signature]</u> Signature of Applicant or Agent		
KCC OFFICE USE ONLY Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS <input type="checkbox"/>		
Date Received: <u>6-1-10</u> Permit Number: <u>15-187-20921-0000</u> Permit Date: <u>6-2-10</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		