

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

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: EC Services		License Number: 34360	
Operator Address: PO Box 543 Benton, KS 67017			
Contact Person: Echo Cook		Phone Number: 316-295-0207	
Lease Name & Well No.: Wilson #1-16		Pit Location (QQQQ): SE SE 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)</small> 2002		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 checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Sec. <u>16</u> Twp. <u>20</u> R. <u>10</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West 628 ⁶⁶⁰ Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 628 ⁶⁶⁰ Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Rice _____ County	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
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>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. Plastic Liner		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Will have employee check the linear integrity until it dries and is back filled	
Distance to nearest water well within one-mile of pit <u>1044</u> feet Depth of water well <u>60</u> feet		Depth to shallowest fresh water <u>28</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: _____ Number of working pits to be utilized: _____ Abandonment procedure: let dry and back fill 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.			
Date: <u>3/25/2010</u>		Signature of Applicant or Agent: <u>Echo Cook</u>	
RECEIVED KANSAS CORPORATION COMMISSION MAR 29 2010 CONSERVATION DIVISION WICHITA, KS			
KCC OFFICE USE ONLY Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input type="checkbox"/>			
Date Received: <u>3-29-10</u> Permit Number: <u>15-159-22394</u> Permit Date: <u>3-30-10</u> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			



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

March 30, 2010

EC Services
PO Box 543
Benton, KS 67017

Re: Workover Pit Application
Wilson Lease Well No. 1-16
SE/4 Sec. 16-20S-10W
Rice County, Kansas

Dear Sir or Madam:

District staff has reviewed the above referenced location and has determined the pit must be **lined and fluids removed after completion**. A plastic liner with the minimum thickness of **6 mil** is to be used. Integrity of the liner must be maintained at all times.

The fluids must be removed from the pit within 72 hours after workover 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 (April 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

A handwritten signature in cursive script that reads "Kathy Haynes".

Kathy Haynes
Department of Environmental Protection and Remediation

Cc: district