

**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, LLC | | License Number: 34360 | |
| Operator Address: PO Box 543, Benton, KS 67017 | | | |
| Contact Person: Echo Cook | | Phone Number: 316-295-0207 | |
| Lease Name & Well No.: Graham # 3 | | Pit Location (QQQQ): NW SW NE 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> 1936 | | 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. 16 Twp. 20 R. 10 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 990 Feet from <input checked="" type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 330 2970 Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Rice County | |
| 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 | |
| Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small> | | How is the pit lined if a plastic liner is not used? | |
| Pit dimensions (all but working pits): 10 Length (feet) 10 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 5 (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 652 feet Depth of water well 87 feet | | Depth to shallowest fresh water 16 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: Lease Water Number of working pits to be utilized: 1 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. | | | |
| 04/08/2010 Date | |  Signature of Applicant or Agent | |

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KCC WICHITA

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|------------------------------|--|------------------------------------|---|-------------------------------|
| KCC OFFICE USE ONLY | | Steel Pit <input type="checkbox"/> | RFAC <input checked="" type="checkbox"/> | RFAS <input type="checkbox"/> |
| Date Received: 4-8-10 | Permit Number: 15-159-04691-00-00 | Permit Date: 4-9-10 | Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |



CORPORATION COMMISSION

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

April 9, 2010

EC Services, LLC
PO Box 543
Benton, KS 67017

Re: Workover Pit Application
Graham Lease Well No. 3
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. The plastic liner must have 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 workover pit within 48 hours after the 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, 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,

Kathy Haynes
Department of Environmental Protection and Remediation

Cc: district

CONSERVATION DIVISION

Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802
(316) 337-6200 • Fax: (316) 337-6211 • <http://kcc.ks.gov/>