

15-195-22289-0000

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

Form GDP-1  
April 2004  
Form must be Typed

Submit in Duplicate

Operator Name: <b>Tengasco, Inc</b>		License Number: <b>32278</b>	
Operator Address: <b>PO Box 458 Hays, KS 67601</b>			
Contact Person: <b>Gary Wagner</b>		Phone Number: ( <b>785</b> ) <b>625</b> - <b>6374</b>	
Lease Name & Well No.: <b>Ridgway A #4</b>		Pit Location (QQQQ): <b>SW - SW - NE -</b> Sec. <b>32</b> Twp. <b>12'</b> R. <b>21</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>2145</b> Feet from <input type="checkbox"/> North / <input type="checkbox"/> South Line of Section <b>2145</b> Feet from <input type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Trego</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 checked="" type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>		Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: <b>4-23-07</b> Pit capacity: <b>80</b> (bbls)	
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? <b>Native mud</b>			
Pit dimensions (all but working pits): <b>8'</b> Length (feet) <b>8'</b> Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: <b>6'</b> (feet)			
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. <b>Pit emptied immediately</b>	
Distance to nearest water well within one-mile of pit <b>1600</b> feet    Depth of water well <b>47</b> feet		Depth to shallowest fresh water <b>30</b> feet. Source of information: _____ measured _____ well owner _____ 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 &amp; oil</b> Number of working pits to be utilized: <b>1</b> Abandonment procedure: <b>Pit will be emptied &amp; backfilled</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.		RECEIVED KANSAS CORPORATION COMMISSION	
<b>4-24-07</b> Date		<i>Gary Wagner</i> Signature of Applicant or Agent	
		<b>APR 27 2007</b> CONSERVATION DIVISION WICHITA, KS	
<b>KCC OFFICE USE ONLY</b>			
Date Received: <b>4/27/07</b> Permit Number: <b>15-195-22289-0000</b> Permit Date: <b>4/30/07</b> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

15-195-22289



*Kathleen Sebelius, Governor*  
*Brian J. Moline, Chair*  
*Robert E. Krehbiel, Commissioner*  
*Michael C. Moffet, Commissioner*

April 30, 2007

Mr. Gary Wagner  
Tengasco, Inc.  
PO Box 458  
Hays, Kansas 67601

Re: Workover Pit Application  
Ridgway A Lease Well No. 4  
NE4 Sec. 32-12S-21W  
Trego County, Kansas

Dear Mr. Wagner:

District staff has reviewed the above referenced location and has determined the pit must be lined and fluids removed **if oil or saltwater is encountered during drilling**. 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 after workover operations have ceased.

Please file form CDP-5 (August 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](http://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: H Deines