

15-145-09518-0000

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form CDP-1  
April 2004  
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: <b>Tengasco, Inc</b>		License Number: <b>32278</b>	
Operator Address: <b>PO Box 458 Hays KS 67601-0458</b>			
Contact Person: <b>Gary Wagner</b>		Phone Number: ( <b>785</b> ) <b>625 - 6374</b>	
Lease Name & Well No.: <b>Barstow #1</b>		Pit Location (QQQQ): <b>C NW SW</b>	
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>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>100</b> (bbls)	Sec. <b>14</b> Twp. <b>22</b> R. <b>15</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>1980</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>660</b> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <b>Pawnee</b> County	
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input 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	
Pit dimensions (all but working pits): <b>12'</b> Length (feet) <b>8'</b> Width (feet) <b>N/A: Steel Pits</b>		Depth from ground level to deepest point: <b>4'</b> (feet)	
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>6 mil black plastic</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>Fluid will be removed from pit daily</b>	
Distance to nearest water well within one-mile of pit <b>1650'</b> feet    Depth of water well <b>60'</b> feet		Depth to shallowest fresh water <b>28'</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>Water</b> Number of working pits to be utilized: <b>1</b> Abandonment procedure: <b>Pit will be emptied and 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.			
Date: <b>3-9-07</b>		Signature of Applicant or Agent: <i>Gary Wagner</i>	

15-145-09518-00-00

<b>KCC OFFICE USE ONLY</b>			
Date Received: <b>3/13/07</b>	Permit Number: <b>15-145-09518-0000</b>	Permit Date: <b>3/14/07</b>	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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KANSAS CORPORATION COMMISSION  
**MAR 13 2007**  
CONSERVATION DIVISION  
WICHITA, KS