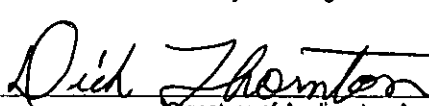


15-073-21101-0000  
**KANSAS CORPORATION COMMISSION**  
**OIL & GAS CONSERVATION DIVISION**  
**APPLICATION FOR SURFACE PIT**

Form CDP-1  
 April 2004  
 Form must be Typed

*Submit in Duplicate*

Operator Name: <b>Thornton Drilling Company</b>		License Number: <b>6974</b> ✓
Operator Address: <b>102 North Plum, Eureka, KS 67045</b>		
Contact Person: <b>Dick Thornton</b>		Phone Number: ( <b>620</b> ) <b>583 6273</b>
Lease Name & Well No.: <b>Bryden No. 2</b>		Pit Location (QQQQ): <b>N 1/2 NE SE</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: _____ (bbls)	Sec. <b>36</b> Twp. <b>25S</b> R. <b>8</b> <input checked="" type="checkbox"/> East <input type="checkbox"/> West 1650 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 660 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Greenwood</b> 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? <b>Pit will be lined with soil and clay</b>
Pit dimensions (all but working pits): <b>20</b> Length (feet) <b>08</b> Width (feet)    _____ N/A: Steel Pits Depth from ground level to deepest point: <b>03</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>Well will be flushed with fresh water, then the pit will be filled back with a dozer.</b>
Distance to nearest water well within one-mile of pit <input checked="" type="checkbox"/> None feet    Depth of water well <input checked="" type="checkbox"/> None feet		Depth to shallowest fresh water <b>80</b> feet. Source of information: _____ measured <input checked="" type="checkbox"/> well owner    _____ electric log    _____ 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: <u>Fresh water</u> Number of working pits to be utilized: <u>One</u> Abandonment procedure: <u>Pit will be filled back in with soil and clay, soil on top.</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.		
_____ <b>8-6-07</b> _____ Date	 Signature of Applicant or Agent	RECEIVED KANSAS CORPORATION COMMISSION <b>AUG 07 2007</b>
<b>KCC OFFICE USE ONLY</b>		
Date Received: <u>8/7/07</u>	Permit Number: <u>15-073-21101-0000</u>	Permit Date: <u>8/8/07</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

15-073-21101