

**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>Grady Bolding Corporation</b>		License Number: <b>7383</b> /
Operator Address: <b>P.O. Box 486, Ellinwood, KS. 67526</b>		
Contact Person: <b>Grady Bolding</b>		Phone Number: ( <b>620</b> ) <b>564</b> - <b>2240</b>
Lease Name & Well No.: <b>Karlin #4</b>		Pit Location (QQQQ): _____ <b>NW</b> _____ <b>SW</b> _____ <b>SE</b> Sec. <b>8</b> Twp. <b>12</b> R. <b>17</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>990</b> <sup>857</sup> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>2310</b> <sup>2365</sup> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Ellis</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 type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small> <b>API 15-051-20,065</b>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: <b>12/18/06</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: <b>25,000</b> 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>natural mud</b>
Pit dimensions (all but working pits): <b>8</b> Length (feet) <b>10</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.
Distance to nearest water well within one-mile of pit <b>2500</b> <sup>1482</sup> feet    Depth of water well <b>150</b> <sup>80</sup> feet		Depth to shallowest fresh water <b>80</b> <sup>65</sup> feet. Source of information: _____ _____ measured <input checked="" type="checkbox"/> well owner <sup>HAYES</sup> <input type="checkbox"/> electric log <input 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>plugging fresh water (cementing)</b> Number of working pits to be utilized: <b>1</b> Abandonment procedure: <b>allow pit to dry and backfill with top soil on top.</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.		
<u>12-18-06</u> Date	<u>Grady Bolding</u> Signature of Applicant or Agent	<b>RECEIVED</b> KANSAS CORPORATION COMMISSION <b>DEC 22 2006</b>

15-051-20065

<b>KCC OFFICE USE ONLY</b>		<b>CONSERVATION DIVISION WICHITA, KS</b>	
Date Received: <u>12/20/06</u>	Permit Number: <u>15-051-20065-000</u>	Permit Date: <u>1/3/07</u>	Lease Inspection: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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

**DEC 20 2006**  
**HAYS, KS**

KANSAS CORPORATION COMMISSION WORKOVER PIT APPLICATION  PIT CLOSURE  FORM

Operator & Address: Grady Belding Corp PO Box 486 Ellinwood, Ks 67526

Lic.# 7383 Contact Person: Dave Hine Phone # 620-564-2240

Lease Name & Well # KARLIN #4 API # or Spud Date: 15-051-20065-00-00

Location: NW SWSE 1/4 Sec: 8 Twp: 12 Rge: 17 E1 W County: Ellis

990 feet from the ~~N~~ South Line, 2310 feet from the East / ~~W~~ Line of 1/4 section.

Purpose of Pit: Workover - Plug well Depth to Ground Water: \_\_\_\_\_

Nature of Fluids: Fresh water, cement

Construction: Diat, Width: 6, Length: 10, Depth: 5 bbl capacity: 80

Liner Specifications: Dewater after use

This lease produces from the following formation(s): Amberle

Date of Verbal Permit: 12-15-06, KCC Agent: Herb Deines

To save paperwork, copy this form after completion of the first 11 lines. Use copy for closure form.

Dates Pit Used: From \_\_\_\_\_ To \_\_\_\_\_ Date Water Hauled: \_\_\_\_\_

Proposed Closing Procedure / Actual Closure information: \_\_\_\_\_

Pit must be closed in \_\_\_\_\_ days. \_\_\_\_\_ (signature) \_\_\_\_\_ (date)

\*\*\*\*\* KCC USE ONLY \*\*\*\*\*

Groundwater Sensitive Area YES ( ) NO ( ); Field Inspection Date: \_\_\_\_\_, Agent: \_\_\_\_\_

Chloride of Water in Pit: \_\_\_\_\_, Date Collected: \_\_\_\_\_

\_\_\_\_\_ feet to nearest Water Well. Depth of Water Well: \_\_\_\_\_, Application Tabulated

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DEC 20 2006  
KCC WICHITA

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
CLOSURE OF SURFACE PIT**

Form CDP-4  
April 2004  
Form must be Typed

Operator Name: <b>Grady Bolding Corporation</b>	License Number: <b>7383</b>
Operator Address: <b>P.O. Box 486, Ellinwood, KS 67526</b>	
Contact Person: <b>Grady Bolding</b>	Phone Number: ( <b>620</b> ) <b>564 - 2240</b>
Permit Number (API No. if applicable): <b>API 15-051-20,065</b>	Lease Name & Well No.: <b>Karlin #4</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	Pit Location (QQQQ): _____ - _____ - _____ - _____ Sec. <b>8</b> Twp. <b>12S</b> R. <b>17</b> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>990</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>2310</b> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section <b>Ellis</b> County

Date of closure: 09/13/07

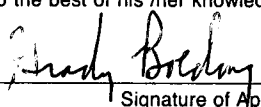
Was an artificial liner used?    Yes    No

If no, how were the sides and bottom sealed to prevent downward migration of the pit contents?  
**Drilling mud in pit.**

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**OCT 03 2007**  
CONSERVATION DIVISION

Abandonment procedure of pit:  
**Subsoil placed in pit first followed by topsoil on top of pit.**

The undersigned hereby certifies that he / she is President for Grady Bolding Corporation (Co.),  
 a duly authorized agent, that all information shown hereon is true and correct to the best of his /her knowledge and belief.

  
 \_\_\_\_\_  
 Signature of Applicant or Agent

Subscribed and sworn to me on this 2<sup>nd</sup> day of October, 2007

K. Grace Gunn  
Notary Public

My Commission Expires: Aug. 6, 2011