

**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: Bowman Oil Company		License Number: 6931 ✓
Operator Address: 805 Codell Road Codell, Kansas 67663		
Contact Person: Louis "Don" Bowman or William "Bill" Bowman		Phone Number: (785) 434 - 2286 M-F 7-12 AM
Lease Name & Well No.: Ester Berland #3 (D-15,366)		Pit Location (QQQQ): _____ NW _____ SE _____ NW Sec. <u>20</u> Twp. <u>10S</u> R. <u>19</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>3630</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>3630</u> Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Rooks County, Kansas _____ 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> 15-163-20252	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 200 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: <u>28,000</u> 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	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits): <u>30</u> Length (feet) <u>8</u> Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: <u>5</u> (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Standard Black Plastic		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Daily Visual Inspection <div style="text-align: right;">RECEIVED KANSAS CORPORATION COMMISSION SEP 19 2007 CONSERVATION DIVISION WICHITA, KS</div>
Distance to nearest water well within one-mile of pit <u>approx. 3300</u> feet Depth of water well <u>83</u> feet		Depth to shallowest fresh water <u>63</u> feet. Source of information: <input checked="" type="checkbox"/> measured _____ well owner _____ electric log _____ 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: <u>salt water</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Waste will be transferred to SWD, pit will be allowed to air dry, then pit will be filled back to ground level.</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. September 17, 2007 Date <u>Connie Jo Austin</u> Signature of Applicant or Agent <div style="text-align: right;">Verbal OK by Herb Deines District #4 9-17-07</div>		
KCC OFFICE USE ONLY		
Date Received: <u>9/19/07</u> Permit Number <u>15-163-20252-00</u> Permit Date: <u>9/17/07</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

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

KANSAS CORPORATION COMMISSION WORKOVER PIT APPLICATION PIT CLOSURE FORM

Operator & Address: Bowman Oil Co 305 Codell Rd, Codell, KS 67663-8500

Lic.# 6931 Contact Person: Dew Bowman Phone # 785-434-7207

Lease Name & Well # Baaland #3 API # or Spud Date: 15-163-90472-00-00

Location: nw 1/4 Sec 20 Twp 10 Rge 19 E 1 W County: Rooks

3630 feet from the ~~west~~ / South Line, 3630 feet from the East / ~~west~~ Line of 14 section.

Purpose of Pit: workover - clean out SWD Depth to Ground Water: _____

Nature of Fluids: SUIT WATER & BS

Construction: DIRT, Width: 8, Length: 16, Depth: 5 bbl capacity: 200

Liner Specifications: Plastic

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

Date of Verbal Permit: 9-17-07, KCC Agent: Harb Dalmas

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

RECEIVED
KANSAS CORPORATION COMMISSION

SEP 18 2007

CONSERVATION DIVISION
WICHITA, KS