

**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: Bear Petroleum Inc.		License Number: 4419
Operator Address: Box 438 Haysville Ks. 67060		
Contact Person: Dick Schremmer		Phone Number: (316) 524-1225 -
Lease Name & Well No.: Schmeidler 2		Pit Location (QQQQ): N 1 / 2 - SW - NE - Sec. 5 Twp. 12 R. 20 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 3630 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 1980 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Ellis 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>	Pit is: <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing If Existing, date constructed: 6-25\6-07 Pit capacity: 100 (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 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>5</u> Length (feet) <u>8</u> Width (feet) <u>4</u> N/A: Steel Pits Depth from ground level to deepest point: <u>4</u> (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. plastic		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. NA
Distance to nearest water well within one-mile of pit <u>924</u> unknown feet Depth of water well <u>40</u> feet		Depth to shallowest fresh water <u>unknown</u> ¹⁰ feet. Source of information: _____ measured _____ well owner _____ electric log CDWR
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>fresh water</u> Number of working pits to be utilized: <u>one</u> Abandonment procedure: <u>haul of fluids and backfill</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.		
<u>6-27-07</u> Date	 Signature of Applicant or Agent	RECEIVED KANSAS CORPORATION COMMISSION JUN 28 2007 CONSERVATION DIVISION WICHITA, KS

15-051-24247

KCC OFFICE USE ONLY			
Date Received: <u>6/27/07</u>	Permit Number: <u>15-051-24247-0000</u>	Permit Date: <u>6/29/07</u>	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Operator & Address: P.O. Box 438

Lic.# 4419 Contact Person: Dick Schrammer Phone # _____

Lease Name & Well # Schmidler API # or Spud Date: 15-05-1-24247

Location: N/2SW/14 Sec: 5 Twp: 12 Rge: 20 E 10 County: Ellis

3630 feet from the North / South Line, 1950 feet from the East / West Line of SE 14 section.

Purpose of Pit: Plugging Depth to Ground Water: _____

Nature of Fluids: Oil & Brine

Construction: Drill, Width: 8, Length: 18, Depth: 6 bbl capacity: 100

Liner Specifications: Plastic

This lease produces from the following formation(s): Marm.

Date of Verbal Permit: 6-26-07, KCC Agent: Pat Trench

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

Dates Pit Used: From 6-26-07 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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WICHITA, KS

replacement card

ROCKHOUND RESOURCES
GREAT BEND KS

5-12S-20W
C N/2 SW NE

2 SCHMEIDLER

site: 6-1/2 N OF ELLIS KS	dy: ELLIS	API 15-051-24247
contr: DUKE DRILLING	field: NICHOLSON SE	
geol: ROD TREMBLAY		
fr date 05/30/85	spd date 05/30/85	drig comp 06/04/85
	card issued 09/26/85	last revised 06/09/97

		*	

ELV: 2286 KB, 2281 GL LOG

tops.....	depth/datum
ANH.....	1699 + 587
TOP.....	3335 - 1049
HEEB.....	3559 - 1273
TOR.....	3583 - 1297
LANS.....	3598 - 1312
BKC.....	3838 - 1552
MARM.....	3886 - 1600
ARB.....	3928 - 1642
RTD.....	3960 - 1674
LTD.....	3964 - 1678

IP status:
OIL, P 35 BO & 35 BWPD, MARM 3887-3897, 06/20/85
 CORR & INFO REL: 6/9/97 - CORR DATES: WAS TEMP
 COMP
 CSG: 8-5/8" 256 / 160 SX, 4-1/2" 3959 / 175 SX, DV TOOL
 AT 1769 / 450 SX
 DST (1) 3554-3603 (TOR, LANS), / 30-30-30-30, WB &
 BLDG ON BOTH OPENS, 90' GIP, REC 95' HVY OILY
 GCM ISIP 976# FSIP 936# IFP 39# -49# FFP 49# -61#
 IHP 1686# FHP 1669#
 DST (2) 3833-3910 (MARM), / 30-45-30-45, WB ON BOTH
 OPENS, REC 35' HVY OILY GCM ISIP 640# FSIP 630#
 IFP 29# -49# FFP 49# -61# IHP 1906# FHP 1891#

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 WICHITA, KANSAS

(over)

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