

15-039-20213 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: Herman L. Loeb		License Number: 3273	
Operator Address: P.O. Box 524 Lawrenceville, Illinois 62439			
Contact Person: Ed Loeb		Phone Number: ( 618 ) 943 - 2227	
Lease Name & Well No.: Sumner # 2		Pit Location (QQQQ): _____ - C - SW - NW Sec. 4 Twp. 1S R. 26 <input type="checkbox"/> East <input checked="" type="checkbox"/> West 3300 Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section 4620 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Decatur 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 type="checkbox"/> Existing If Existing, date constructed: <u>June 12, 2007</u> Pit capacity: 80 (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>62</u> Length (feet) <u>8</u> Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: <u>85</u> (feet)			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. 10 Mil Plastic liner. Covering the bottom, sides, and two feet on the top of the ground around the pit.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit <u>2467</u> feet Depth of water well <u>176</u> feet		Depth to shallowest fresh water <u>140</u> 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: <u>Water &amp; Cement</u> Number of working pits to be utilized: <u>one</u> Abandonment procedure: <u>Pull all free water out of pit 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.		RECEIVED KANSAS CORPORATION COMMISSION	
<u>June 13, 2007</u> Date		 Signature of Applicant or Agent	
		JUN 15 2007 CONSERVATION DIVISION WICHITA, KS	
<b>KCC OFFICE USE ONLY</b>			
Date Received: <u>6/5/07</u> Permit Number: <u>15-039-20213 0000</u> Permit Date: <u>6/16/07</u> Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

15-039-20213

KANSAS CORPORATION COMMISSION WORKOVER PIT APPLICATION  PIT CLOSURE  FORM

Operator & Address: HERMAN LOEB PO Box 524 Lawrenceville, IL 62439  
 Lic.# 3273 Contact Person: Roland Nyp Phone #: 618-943-2227  
 Lease Name & Well # SUMNER #2 API # or Spud Date: 5-039-20, 03-00-00  
 Location: SWNW 14 Sec: 4 Twp: 1s Rge: 26 ~~W~~ U County: Decatur

3300 feet from the ~~SW~~ South Line, 4670 feet from the East / ~~SW~~ Line of 14 section.  
 Purpose of Pit: Workover - Plug well Depth to Ground Water: \_\_\_\_\_

Nature of Fluids: fresh water, cement & possibly some salt water  
 Construction: Diat, Width: 8, Length: 12, Depth: 5 bbl capacity: 80

Liner Specifications: Plastic  
 This lease produces from the following formation(s): LKC

Date of Verbal Permit: 6-11-07, KCC Agent: Herb

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

A. L. ABERCROMBIE, INC. #2 SUMNER 4-1-26W  
 WICHITA, KANSAS C SW NW  
 CONTR ABERCROMBIE DRILLING, INC. CTY DECATUR

GEOL JACK WHARTON FIELD BLEES  
 E-2544 KB CM6/3/71 CARD ISSUED 8/12/71 IP P 41 BOPD + 55% WTR  
 LKC 3491-93 & 3430-32  
 & 3316-20 GR 34

E LOG TOPS	DEPTH	DATUM	7 5/8" 256/200SX; 4 1/2" 3625/150SX DV @ 2030/250SX
ANHY	2010	+ 534	DST(1) 3282-3325/15-30-90-45, 90'OCM, 5' CLEAN OIL, BHP 788-664#, FP 44-52# & 63-92#
HEEB	3277	- 733	DST(2) 3346-3370/10-30-30-30, REC 10'M, BHP 52-105#
TOR	3314	- 770	FP 42-42# & 42-50#
LANS	3317	- 773	DST(3) 3407-3438/15-45-60-45, 170' OIL CM, 20' CLEAN OIL, BHP 413-379#, FP 42-54# & 67-105#
BKC	3528	- 984	DST(4) 3450-3522/15-30-60-45, 240' CLEAN OIL, 300' HD & CCM, 360' MW (GR 32), BHP 1107-1031#, FP 126-232# & 274-474#
PENN SD	3610	- 1066	DST(5) 3505-3522/10-30-30-30, 2' DR LG M, BHP 52-50#, FP 37-37# & 42-42#
GR W	3617	- 1073	
RTD	3626	- 1082	
LTD	3627	- 1083	

MIGT. COTD 3601, PF 3491-24 FU 30' FL/25" (85% OIL & 15% WTR) 1000 SWB 26BF 84% WTR/3HRS  
 SD/12HRS FU 3050' FL, BHP 200# SWB 65.10BF 93% WTR/4HRS & SWB 70.40BF 92% WTR/4HRS  
 SQZ W/150SX CO PBTD 3601, PF 36/3491-93 NS, 1500 SWB LD & SWB 13 TO 158FPH 92% WTR  
 PF 173431, 173318, BP 3461, 1500 SWB LD & SWB 12.06BF 50% WTR/1ST HR, SWB 8.04BF 45%  
 WTR/2ND HR & SWB 4.02BF 56% WTR/30" BP, PF 8/3430-32 & 8/3316-20, FU 2460' FL SWB 8BF

INDEPENDENT OIL & GAS SERVICE  
 WICHITA, KANSAS

(OVER)

RECEIVED  
 KANSAS CORPORATION COMMISSION

JUN 13 2007

CONSERVATION DIVISION  
 WICHITA, KS