



KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

1115690

Form CDP-4  
April 2004  
Form must be Typed

**CLOSURE OF SURFACE PIT**

Operator Name:	License Number:
Operator Address:	
Contact Person:	Phone Number: (       )       -
Permit Number <i>(API No. if applicable)</i> :	Lease Name & Well No.:
Type of Pit:  <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit  <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit  <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit	Pit Location (QQQQ):  _____ - _____ - _____ - _____  Sec. _____ Twp. _____ R. _____ <input type="checkbox"/> East <input type="checkbox"/> West  _____ Feet from <input type="checkbox"/> North / <input type="checkbox"/> South Line of Section  _____ Feet from <input type="checkbox"/> East / <input type="checkbox"/> West Line of Section  _____ County
Date of closure: _____	
Was an artificial liner used? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If no, how were the sides and bottom sealed to prevent downward migration of the pit contents?	
Abandonment procedure of pit:	

Submitted Electronically

1. Encana determined the physical attributes of reserve pit based on visual observation and empirical measurements to determine the following:
  - Size of reserve pit (length, width and depth);
  - Liquid (water) phase volumes;
  - Solid (sludge) phase volumes;
  - Native soil conditions and soil types; and
  - Topography of site.
2. A contracted company with a vacuum truck was used to remove the liquids on the surface of the Reserve Pit, leaving only solid cuttings material in the reserve pit. Liquids were transported to an approved off-site disposal facility.
3. Contractor conducted backfill operations by digging trench/hole for mixing of clean fill with cuttings material. Imported clean soil or stabilization materials was used to achieve a 4:1 soil to cuttings mixture ratio. Pit liner was removed and taken to an off-site disposal facility.
4. Contractor grades the surface of the soil as soon as soil was workable and returned the surface to the same condition as that which existed before pit construction.