

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Discharge Monitoring Report
Oil and Gas General Permit

Company Name: Cabot Oil & Gas

API: 47-005-00350

County: Boone

District: Scott

Farm Name: Emil and Edward Wheatley

Well No. V. G. Vandeline #2 DD

Discharge Dates/s From: (MMDDYY) 06/06/06

To: MMDDYY) 06/06/06

Discharge Times: From: 8:00 a.m.

To: 1:00 p.m.

Disposal Option Utilized: UIC (2): ___ Permit No. _____
Centralized Facility (5): ___ Permit No. _____
Reuse (4): ___ Alternate Permit Number: _____
Offsite Disposal(3): ___ Site Location: _____
Land Application(1): X (Include a topographical map of the Area.)
Other method(6): ___ (Include an explanation)

Follow Instructions below to determine your treatment category.

Optional Pretreatment test: 5,500 Cl- mg/l 3 DO Mg/l

1. Do you have permission to use expedited treatment from the Director or his representative? (Y/N) Y If yes, who? District Inspector, and place a four (4) on line 7, if not go to line 2.
2. Was Frac Fluid or flowback put into the pit? (Y/N) ___ If yes go to line 5, if not go to line
3. Do you have a chloride value pretreatment (see above)? Y/N ___ If yes go to line 4, if not go to line 5.
4. Is that chloride level less than 5000 mg/l? (Y/N) ___ If yes then enter a one (1) on line 7.
5. Do you have a pretreatment value for DO? (See above) (Y/N) ___ If yes then go to line 6 if not enter a three (3) in line 7.
6. Is that DO greater than 2.5 mg/l? (Y/N) ___ If yes then enter a two (2) on line 7 f not enter a three (3) on line 7.
7. 4 is the category of your pit. Use the Appropriate section.

Name of Principal Exec. Officer: Lee Hornsby

Title of Officer: Drilling Superintendent

Date Completed: 07/31/06

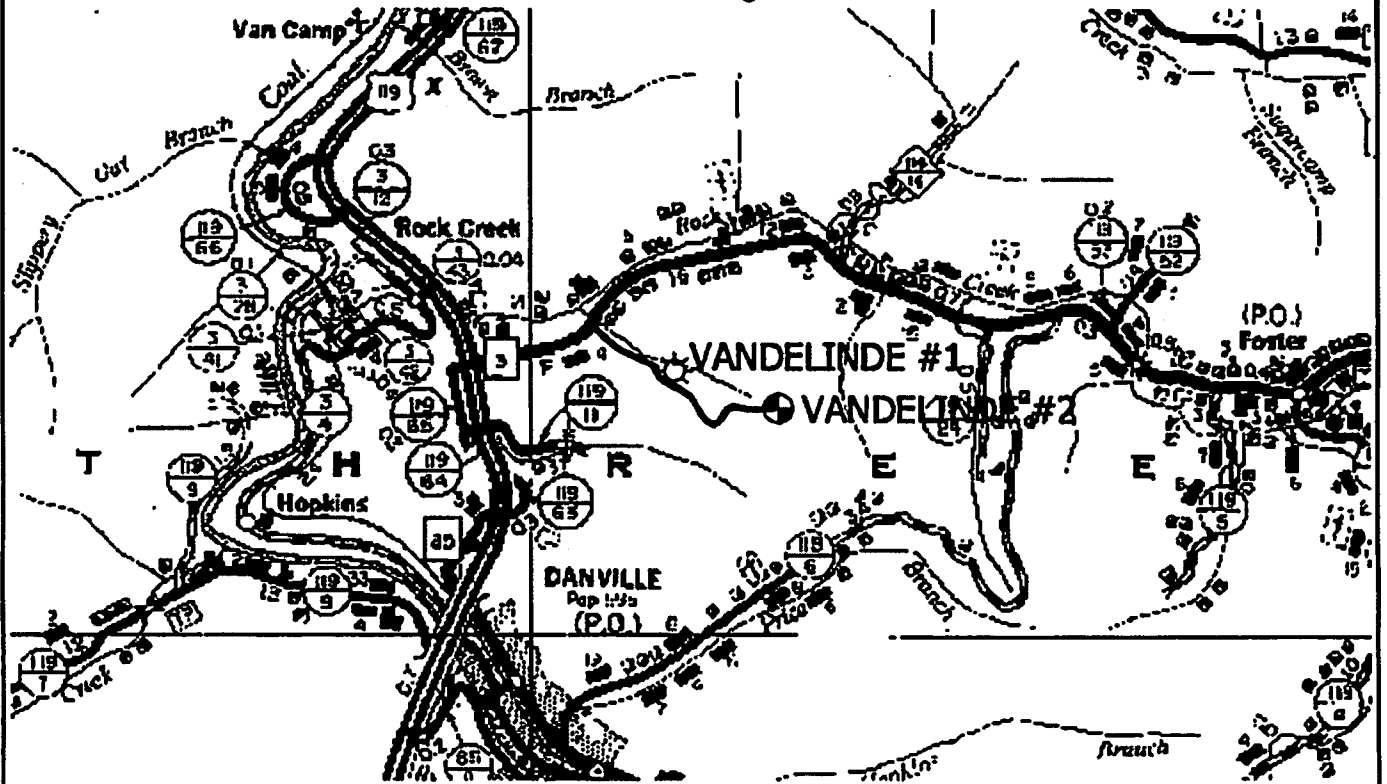
I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Signature of a Principal Exec. Officer or Authorized agent.

W. Lee Hornsby



Madison Quad



Boone County Highway Map

CABOT OIL & GAS CORPORATION

V.G. Vandelinde #2

CONSTRUCTION & RECLAMATION SITE PLAN
 LOCATED NEAR DANVILLE IN SCOTT DISTRICT OF
 BOONE COUNTY, WEST VIRGINIA

Category 3
Sampling Results
API NO:

Parameter	Predischarge		Discharge		Units
	Limit	Reported	Limits	Reported	
pH	6-10		6-10		S.U.
Settling Time	20		N/A		Days
Fe	6		6		Mg/l
D.O.	2.5		2.5		Mg/l
Settleable Sol.	.5		.5		Mg/l
C1*	12,500		12,500		Mg/l
Oil	Trace		Trace		Obs.
TOC**			Monitor		Mg/l
Oil and Grease			Monitor		Mg/l
A1***			Monitor		Mg/l
TSS			Monitor		Mg/l
Mn	Monitor		Monitor		Mg/l
Volume			Monitor		Gals.
Flow			Monitor		Gals.
Disposal Area			Monitor		Acres

*Can be 25,000 with inspector's approval:

(Inspector): _____ Date: _____

**Include a description of your aeration technique.

***A1 is only reported if the pH is above 9.0

Category 4
Sampling Results
API NO: 47-005-00350

Parameter	Predischarge		Discharge		Units
	Limit	Reported	Limits	Reported	
pH	6-10	8	6-10	10.2	S.U.
Settling Time	1		N/A	1	Days
Fe	Monitor	3.5	Monitor	52.0	Mg/l
D.O.	Monitor	3	Monitor	5.0	Mg/l
Settleable Sol.	Monitor		Monitor	<.1	Mg/l
C1*	12,500	5,500	12,500	192	Mg/l
Oil	Trace		Trace	None	Obs.
TOC			Monitor	9.3	Mg/l
TSS			Monitor	126	Mg/l
Oil and Grease			Monitor	<3.0	Mg/l
Mn	Monitor		Monitor	.63	Mg/l
Volume			Monitor	1,273	Gals.
Flow			Monitor	4	Gals. Per min.
Activated Carbon	.175		N/A	.175	lb./bl
Date Site Reclaimed	N/A		N/A		10 Days from Dis.
Disposal Area			Monitor	1	Acres

*Can be 25,000 with inspector's approval: