State Of New Mexico Townergy, Minerals and Natural Resources Department

District III

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

(Revised 3/9/94)

DOCO DE

PIT REMEDIATION AND CLOSURE REPORT

Operator: BONNEVILLE FUELS CORPORATION Telephone: 303-863-1555				
N. J. Chroot Suite 1800 Denver, CO 80264				
Address: 1660 Lincoln Street, Suite 1800, Denver, CO 80264				
Facility Or: FULLERTON FEDERAL #14-33 Well Name				
Location: Unit or Qtr/Qtr sec SE J sec 14 T 27 R 11 County SAN JUAN				
Pit Type: Separator_XX_ Dehydrator Other				
Land Type: BLM_XX, State, Fee, Other				
Pit Location: Pit dimensions: length 24 , width 24 , depth 7				
ttach diagram) Reference: wellhead, otherSee Attached				
Footage from reference:				
Direction from reference: Degrees East North				
of West South				
· · · · · · · · · · · · · · · · · · ·				
epth To Ground Water: Less than 50 feet (20 points) ertical distance from 50 feet to 99 feet (10 points) ntaminants to seasonal Greater than 100 feet (0 points) 0				
gh water elevation of ound water)				
FEN 1 8 1997 Yes (20 points)				
mestic water source, or; less than 00 feet from all other water sources)				
stance To Surface Water: Less than 200 feet (20 points)				
orizontal distance to perennial 200 feet to 1000 feet (10 points) kes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points) 0				
rigation canals and ditches) RANKING SCORE (TOTAL POINTS): 0				

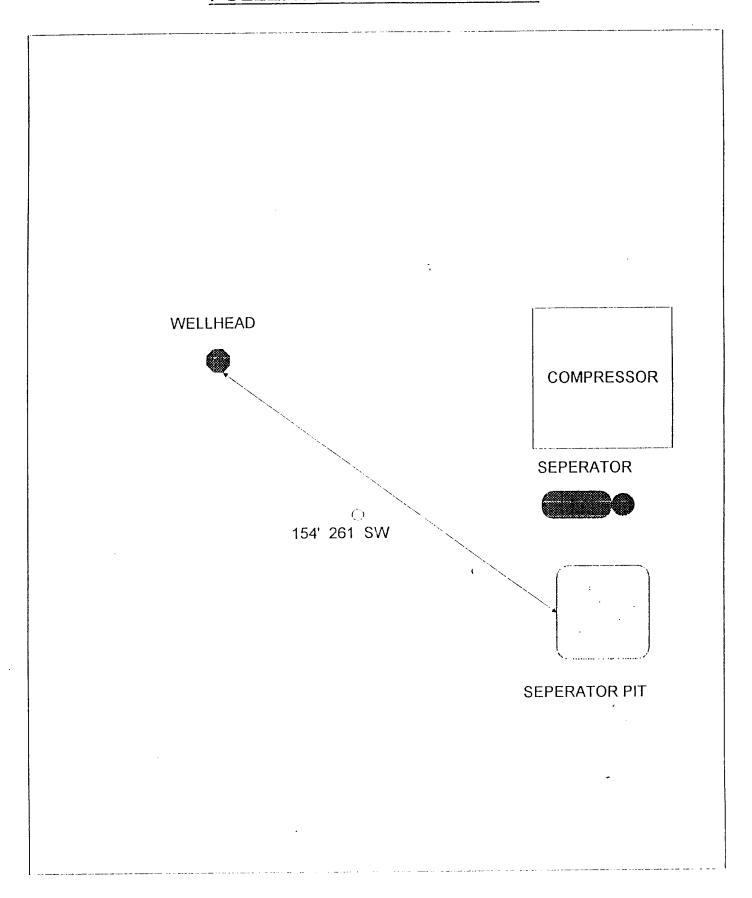
Date Remediation Sta	rted: 9/0/94	Date Completed:	0/9/94	
Remediation Method: (Check all appropriate sections)	Excavation XX	Approx. cubic yards _	149	
	Landfarmed	Insitu Bioremediation		
	Other			
· .				
Remediation Location (ie. landfarmed onsite, name and location of offsite facility)	: Onsite XX Offsite			
		Contamination was remediate		
tank was emplaced in the was sampled approximately bottom of pit and backfiauger drilled to just be	same location as old e y 1-1/2 years after ini ll composite. Sampling low the old TD of the re	nto remediated pit. A beloarthen pit as per NMOCD guitial remediation to supply was done with a truck moundemediated pit. Several sar	idelines. Pit was BTEX values for nted Geoprobe which mples were taken of	
the auger while drilling	to TD and were taken a	s representative of the bac	ckfill. The TD	
sample was either taken	off the raised auger or	with a split spoon.		
	······································			
Ground Water Encounte	ered: No XX Yes	Depth		
Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)	Sample location <u>Se</u>	e Attached		
	Sample depth 7'; 8'			
	Sample date 9/9/94; 5-20-96 Sample time 8:30:00; 15:45			
	Sample Results			
	Benzene (ppm)			
	Total BTEX (ppm	Total BTEX (ppm)		
Field headspace (ppm) Composite 4' (PID, 1.4 units);				
	три @ 7' = 785;	TD 8' (PID, 1.5 unit Backfill = 856,776,909, 87		
Ground Water Sample:	Yes No <u>XX</u> (If yes, attach sample resul	.ts)	
I HEREBY CERTIFY THAT OF MY KNOWLEDGE AND E		BOVE IS TRUE AND COMPLE	TE TO THE BEST	
DATE 12/21/91	ROK			
SIGNATURE (FRINTED NA	ME James O. Cable Vice President Operat	cions	

.. - 1-1-4 1

FINAL PIT CLOSURE SAMPLING REPORT

Telephone: (505) 632-9876 Operator: BONNEVILLE FUELS CORPORATION Address: 310 NORTH FIRST STREET, BLOOMFIELD, NM 87413 Facility Or: FULLERTON FEDERAL #14-33 Well Name Sec 14 T 27 R 11 County SAN JUAN Location: Unit or Qtr/Qtr Sec SE SIDE VIEW TPII Depth Surface 14500 ppra 14500 ppm ppm 2 N. 4 N. 2210 ppm 6 N. ppm 8 ft. ppm 10 ft. ppin (4) 2210 ppm 12 N. ppm 14 N. ppm ppm 16 ft. 18 N. ppm 20 ft. ppm 85 ppm 7' ft. 785 ppm N. ppm ppm fl. TOP VIEW 24 ft. North Side 125 ppm East Side . 876 ppm 497 ppm South Side 431 ppm West Side 24 ft. North

BONNEVILLE FUELS CORPORATION FULLERTON FEDERAL #14-33



ON SITE TECHNOLOGIES, LTD. P.O. BOX 2606, FARMINGTON, NM 87499 (505) 325-5667

DATE: 05-20-96

CLIENT: BONNEVILLE FUELS

FULLERTON FEDERAL # 14-33 SITE LOCATION:

Uni J Sec. 14, T27N, R11W, NMPM

San Juan County

ONSITE CONTRACTOR:

EQUIPMENT: GEOPROBE (2" AUGER w/ Split Spoon)

ASSESSMENT SUMMARY

CO.#: BON 1001

LOGGER: RC

JOB #: 4-1286

PAGE #:

START: 15:15

F IN ISH: 15:45

NOTES:

One pit assessed:Blowdown.

Blowdown Composite: 4' (PID: 1.4 Units)

Total Depth: 8' (PID: 1.5 Units).

Used Power Auger

