

Dist. Henny & Ford State of New Mexico
P.O. Box 1000, Hobbs, NM Energy, Minerals and Natural Resources Department
District DEPT. OIL & GAS INSPECTOR
P.O. Drawer DD, Artesia, NM 88211
District III APR 08 1997
1000 Rio Brazos Rd, Aztec, NM 87410

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

(Revised 3/9/94)

Approved

PIT REMEDIATION AND CLOSURE REPORT

Operator: BONNEVILLE FUELS CORPORATION Telephone: 303-863-1555

Address: 1660 Lincoln Street, Suite 1800, Denver, CO 80264

Facility Or: FULLERTON FEDERAL #12
Well Name

Location: Unit or Qtr/Qtr sec NW D Sec 11 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 27, width 22, depth 12
(Attach diagram)

Reference: wellhead , other See Attached

Footage from reference:

Direction from reference: Degrees East North
of
 West South

Depth To Ground Water: Less than 50 feet (20 points)
(Vertical distance from 50 feet to 99 feet (10 points)
contaminants to seasonal Greater than 100 feet (0 points) 0
high water elevation of
ground water)

Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)
Yes (20 points)
No (0 points) 0

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DIST. 3

Distance To Surface Water: Less than 200 feet (20 points)
(Horizontal distance to perennial 200 feet to 1000 feet (10 points)
lakes, ponds, rivers, streams, creeks, Greater than 1000 feet (0 points) 0
irrigation canals and ditches)

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 9/14/94 Date Completed: 9/14/94

Remediation Method: Excavation XX Approx. cubic yards 264
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
other _____

Remediation Location: Onsite XX Offsite _____
(ie. landfarmed onsite,
name and location of
offsite facility)

General Description Of Remedial Action: Contamination was remediated by dilution and aeration. Remediated soil was backfilled into remediated pit. A below grade fiberglass tank was emplaced in the same location as old earthen pit as per NMOCD guidelines. Pit was sampled approximately 1-1/2 years after initial remediation to supply BTEX values for bottom of pit and backfill composite. Sampling was done with a truck mounted Geoprobe which auger drilled to just below the old TD of the remediated pit. Several samples were taken off the auger while drilling to TD and were taken as representative of the backfill. The TD sample was either taken off the raised auger or with a split spoon.

Ground Water Encountered: No XX Yes _____ Depth _____

Final Pit: Sample location See Attached
Closure Sampling: _____
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample depth 12';12'

Sample date 9/14/94; 5-20-96 Sample time 8:00:00; 11:30

Sample Results

Benzene (ppm) _____

Total BTEX (ppm) _____

Field headspace (ppm) Composite 5-8' (PID, 12 units);
TD 14' (PID, 12 units)

TPH @ 12' = 387; Backfill = 245, 193, 228, 311

Ground Water Sample: Yes _____ No XX (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 10/2/94

SIGNATURE 

PRINTED NAME
AND TITLE

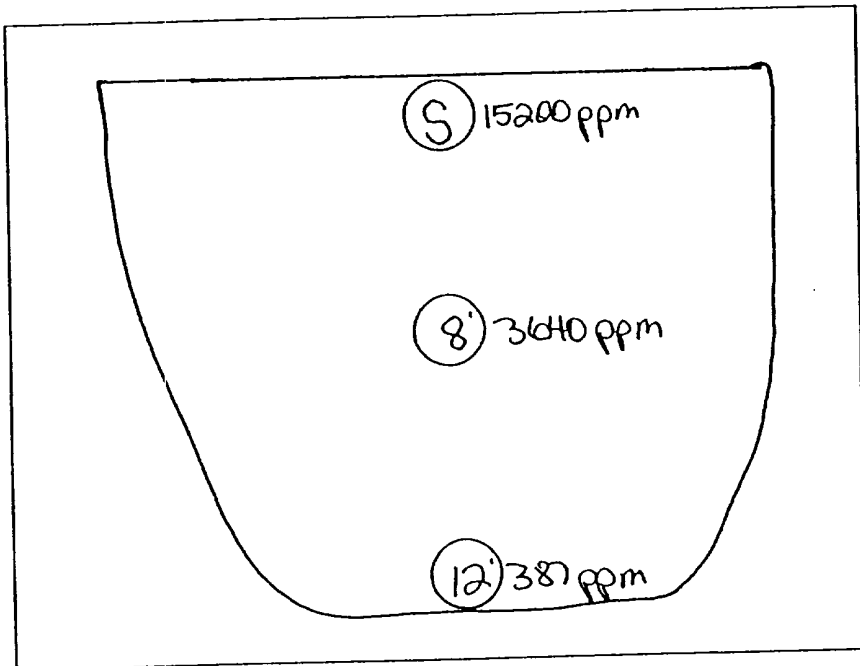
James O. Cable
Vice President Operations

FINAL PIT CLOSURE SAMPLING REPORT

Operator: BONNEVILLE FUELS CORPORATION Telephone: (505) 632-9876
 Address: 310 NORTH FIRST STREET, BLOOMFIELD, NM 87413
 Facility Or: FULLERTON FEDERAL #12
 Well Name _____
 Location: Unit or Qtr/Qtr Sec _____ Sec _____ T _____ R _____ County SAN JUAN

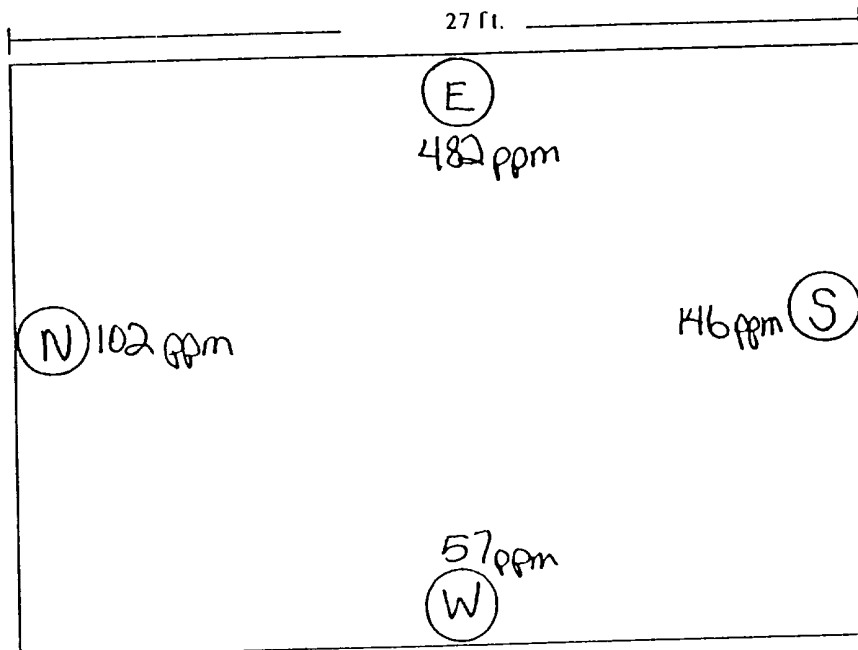
Depth	TPH
Surface	15200 ppm
2 ft.	ppm
4 ft.	4580 ppm
6 ft.	ppm
8 ft.	3640 ppm
10 ft.	ppm
12 ft.	387 ppm
14 ft.	ppm
16 ft.	ppm
18 ft.	ppm
20 ft.	ppm
ft.	ppm
ft.	ppm
ft.	ppm

SIDE VIEW



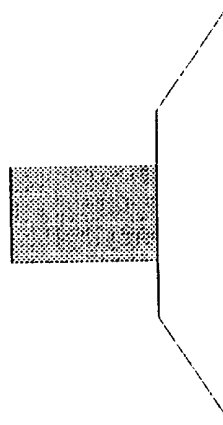
TOP VIEW

North Side	102 ppm
East Side	482 ppm
South Side	146 ppm
West Side	57 ppm



BONNEVILLE FUELS CORPORATION

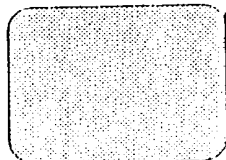
FULLERTON FEDERAL #12



WELLHEAD

77' 163 SE

SEPERATOR PIT



COMPRESSOR

SEPERATOR



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

DATE : 05-20-96

CLIENT : BONNEVILLE FUELS

SITE LOCATION : FULLERTON FEDERAL #12
Unit D Sec. 11, T27N, R1W, NMPM
San Juan County, NM

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

ASSESSMENT SUMMARY

CO. #: BON 1001

LOGGER : RC

JOB #: 4-1286

PAGE #: 1

START : 11:00

FINISH : 11:30

NOTES:

One pit assessed: Separator.

Separator Composite 5'-8' (PID: 12units).

Total Depth: 14' (PID: 12units).

LAB: Test N/A

N

METER RUN

WELLHEAD



SEPARATOR
PIT

