80744

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesia, NM 88211
District III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

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

OK

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

PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company Telephone: (505) 326-9200

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility Or: Well Name Gas com G #179E

Location: Unit or Qtr/Qtr Sec J Sec 26 T29N R12W County SAN JUAN

Pit Type: Separator ___ Dehydrator ___ Other ABANDONED BLOW

Land Type: BLM ✓, State ___, Fee ___, Other ___

t Location: (Attach diagram)

Pit dimensions: length NA, width NA, depth NA

Reference: wellhead X, other ___

Footage from reference: 205'

Direction from reference: 15 Degrees ___ East North ✓ of ✓ West South ___

Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet (20 points) 50 feet to 99 feet (10 points) Greater than 100 feet (0 Points)	20
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
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet (20 points) 200 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)	10
	RANKING SCORE (TOTAL POINTS):	30

80744 ABAN. BLOW PIT

Date Remediation Started: _____ Date Completed: 5/11/00

Remediation Method: (Check all appropriate sections) Excavation ✓ Approx. cubic yards NA

Landfarmed ___ Insitu Bioremediation ___

Other CLOSE AS IS.

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

General Description Of Remedial Action:

Excavation. TRENCH ADVANCED. NO REMEDIATION NECESSARY.

Ground Water Encountered: No ✓ Yes ___ Depth _____

Final Pit: Closure Sampling: (if multiple samples, attach sample results and diagram of sample locations and depths)

Sample location see Attached Documents

Sample depth 10' (TRENCH BOTTOM)

Sample date 5/9/00 Sample time 1310

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 0.0

TPH 0.4 ppm

Ground Water Sample: Yes ___ No ✓ (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 5/11/00

SIGNATURE B J Shaw PRINTED NAME AND TITLE Buddy D. Shaw ENVIRONMENTAL COORDINATOR

3004524556

CLIENT: AMOCO	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: 80744 C.O.C. NO: 7011

FIELD REPORT: CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME: GCU COM G WELL #: 179E PIT: ABAN. BLOW

QUAD/UNIT: J SEC: 26 TWP: 29N RNG: 12W PM: NM CNTY: SJ ST: NM

QTR/FOOTAGE: 1615'S / 1740'E NW SE CONTRACTOR: FLINT

DATE STARTED: 5/9/00

DATE FINISHED:

ENVIRONMENTAL SPECIALIST: NV

EXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE: NA

DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: CLOSE AS IS

LAND USE: RANGE LEASE: NM 078109 FORMATION: OK

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 205 FT. N15W FROM WELLHEAD.

DEPTH TO GROUNDWATER: <50' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: <1000'

NMOCD RANKING SCORE: 30 NMOCD TPH CLOSURE STD: 100 PPM

CHECK ONE:

- ✓ PIT ABANDONED
- ____ STEEL TANK INSTALLED
- ____ FIBERGLASS TANK INSTALLED

OVM CALIB. READ. 50.9 ppm

TIME: 1:05 am (pm) 5/9/00

SOIL AND EXCAVATION DESCRIPTION:

OR. YELL. ORANGE TO BROWN SAND, NON COHESIVE, SLIGHTLY MOIST, LOOSE TO FIRM, NO APPARENT DISCOLORATION OBSERVED OR HC ODOR DETECTED.

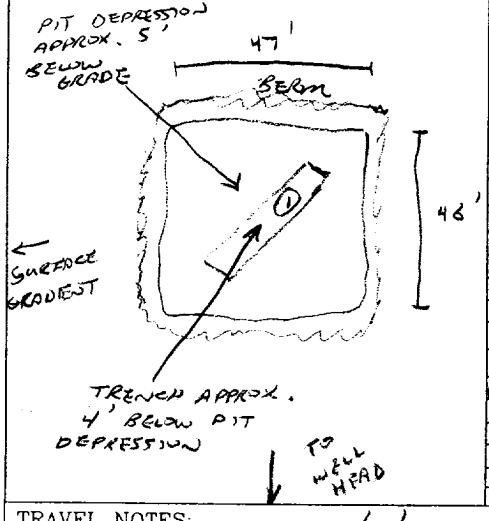
FIELD 418.1 CALCULATIONS

TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm

SCALE

0 FT

PIT PERIMETER



OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
1 @ 10'	0.0
2 @	
3 @	
4 @	
5 @	

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
① @ 10'	TPH (8015)	1310

PIT PROFILE

NOT APPLICABLE

TRAVEL NOTES: CALLOUT: 5/9/00 - MORN. ONSITE: 5/9/00 - AFTER.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Blagg / B.P. Amoco	Project #:	403410
Sample ID:	1 @ 10'	Date Reported:	05-11-00
Laboratory Number:	H239	Date Sampled:	05-09-00
Chain of Custody No:	7011	Date Received:	05-10-00
Sample Matrix:	Soil	Date Extracted:	05-10-00
Preservative:	Cool	Date Analyzed:	05-10-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**0.4**	**0.2**
Diesel Range (C10 - C28)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**0.4**	**0.1**

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **GCU COM G #179E Abandoned Blow Pit.**

Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

CHAIN OF CUSTODY RECORD

7011

Client / Project Name	Project Location	ANALYSIS / PARAMETERS
BLAGG/ BP AMOCO	ABANDONED BLOW PIT GCU COM G #179E	
Sampler: NJV	Client No. 403410	

Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	TPH (8015)						Remarks
① @ 10'	5/9/00	1310	H239	SOIL	1	✓						PRESERV. - COOL

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Melvin Vel	5/10/00	0715	J. C. Blagg	5/10/00	0715
J. C. Blagg	5/10/00	1110	Robert L. Ogden	5-10-00	11 10
Relinquished by: (Signature)			Received by: (Signature)		

ENVIROTECH INC.

5796 U.S. Highway 64
Farmington, New Mexico 87401
(505) 632-0615

Sample Receipt	Y	N	N/A
Received Intact	✓		
Cool - Ice/Blue Ice	✓		