

istrict I
O. Box 1980, Hobbs, NM

istrict II
O. Drawer DD, Artesia, NM 88211

istrict III
JW Rio Brazos Rd, Aztec, NM 87410

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

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: JAQUEZ GC C # 1
Well Name _____
Location: Unit or Qtr/Qtr Sec 0 Sec 6 T 24N R 9W county SAN JUAN
Pit Type: Separator Dehydrator Other ABANDONED
Land Type: BLM , State , Fee X, Other

Pit Location: Pit dimensions: length 35', width 60', depth 1 1/2'
(attach diagram) Reference: wellhead X, other _____
Footage from reference: 39'
Direction from reference: 40 Degrees _____ East North _____
of _____
West South X

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:	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)
irrigation canals and ditches)		<u>10</u>

RANKING SCORE (TOTAL POINTS): 30

C4806

ABANDONED PIT

Date Remediation Started: _____ Date Completed: 12/9/93Remediation Method: Excavation ☒ Approx. cubic yards 150
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other STOCKPAILEDRemediation Location: Onsite _____ Offsite ☒ NYE GC B #1E
(ie. landfarmed onsite, name and location of offsite facility) (F-7-29-9)General Description Of Remedial Action: _____
Excavation, GROUNDWATER IMPACTED.Ground Water Encountered: No _____ Yes ☒ Depth 1.5'Final Pit: Sample location see Attached Documents
Closure Sampling: _____
(if multiple samples, attach sample results and diagram of sample locations and depths) Sample depth 1.5' (GROUNDWATER)
Sample date 12/8/93 Sample time 1320

Sample Results

Benzene (ppb) 0.4TOLUENE 2.0 ppb
ETHYLBENZENE ND "
TOT. XYLENE 8.3 "Total BTEX (ppm) NAField headspace (ppm) NATPH NAGround 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 1/25/00 ^{nu}

SIGNATURE

B. ShawPRINTED NAME
AND TITLEBuddy D. Shaw
Environmental Coordinator

C 4806

COOR 3258

JOB No: 92140
PAGE No: 1 of 1

DATE STARTED: 12/8/93
DATE FINISHED: 12/8/93

ENVIRONMENTAL
SPECIALIST: NV

SOIL REMEDIATION: QUANTITY: 60' X 35' X 1 1/2' 150 c.y.
DISPOSAL FACILITY: UNKNOWN NYE GC B #1E (E-7-29-9)
LAND USE: RANGE
SURFACE CONDITIONS: UNKNOWN (SEE SITE ASSESSMENT)

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 13 YARDS S 40° W FROM WELLHEAD.

DEPTH TO GROUNDWATER: 14.1
NEAREST WATER SOURCE: ~~300'~~ > 1000' NR 1/25/00
NEAREST SURFACE WATER: < 300'

COLLECTED GW SAMPLE FOR ANAL.
SLIGHT SHEEN ON GW SURFACE.

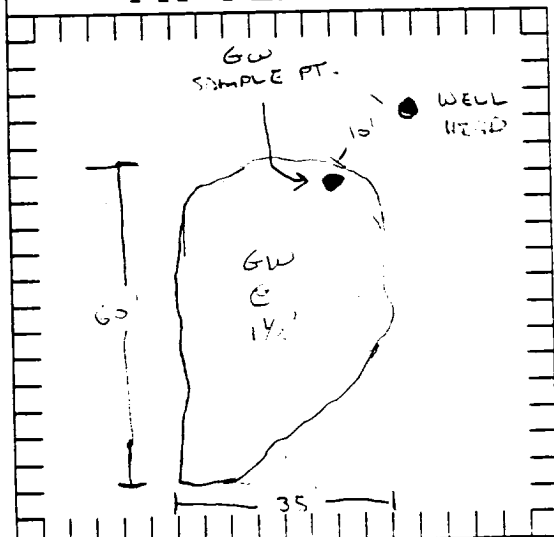
FIELD 418.1 CALCULATIONS						
SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm

[illegible]

0

FEET

PIT PERIMETER

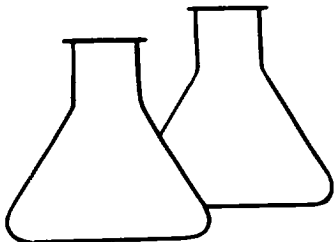


OVM RESULTS

[illegible]

PIT PROFILE

TRAVEL NOTES: CALLOUT: 12/5/93 ONSITE: 2/8/93



ENVIROTECH LABS

5796 US HIGHWAY 64-3014 • FARMINGTON, NEW MEXICO 87401
PHONE: (505) 632-0615 • FAX: (505) 632-1865

EPA METHOD 8020 AROMATIC VOLATILE ORGANICS

Client:	Amoco	Project #:	92140
Sample ID:	Pit Water (1.5')	Date Reported:	12-09-93
Laboratory Number:	6646	Date Sampled:	12-08-93
Sample Matrix:	Water	Date Received:	12-08-93
Preservative:	HgCl and Cool	Date Analyzed:	12-09-93
Condition:	Cool and Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/L)	Det. Limit (ug/L)
Benzene	0.4	0.2
Toluene	2.0	0.6
Ethylbenzene	ND	0.3
p,m-Xylene	6.9	0.4
o-Xylene	1.4	0.3

SURROGATE RECOVERIES:	Parameter	Percent Recovery
	Trifluorotoluene	99 %
	Bromofluorobenzene	102 %

Method: Method 5030A, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, July 1992

Method 8020, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, Sept. 1986

ND - Parameter not detected at the stated detection limit.

Comments: Jaquez GC C #1 Abandoned Pit C4806

Dennis L. Pierson
Analyst

Tony Tristano
Review

ENVIROTECH INC.
5796 U.S. Highway 64-3014
Farmington, New Mexico 87401
(505) 632-0615