

District I

P.O. Box 1980, Hobbs, NM

District II
P.O. Drawer DD, Aztec, NM 87211

District DEPUTY OIL & GAS INSPECTOR

1000 Rio Brazos Rd., Aztec, NM 87410

JAN 11 3 97

State of New Mexico

Energy, Minerals and Natural Resources Department

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

A0069

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

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility Or: JC Gordon D 5
Well Name

Location: Unit or Qtr/Qtr Sec C Sec 24 T 27N R 10W County San Juan

Pit Type: Separator ☒ Dehydrator ☐ Other ☐

Land Type: BLM ☒ State ☐ Fee ☐ Other ☐

Pit Location: Pit dimensions: length 21', width 24', depth 18'
(Attach diagram)

Reference: wellhead ☒, other ☐

Footage from reference: 105

Direction from reference: 80 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) 0

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) 0
Greater than 1000 feet (0 points)

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____

Date Completed: 6/23/94

Remediation Method: Excavation ☒
(Check all appropriate sections)

Approx. cubic yards 336

Landfarmed ☒

Insitu Bioremediation ☐

Other _____

Remediation Location: _____

(ie. landfarmed onsite, name and location of offsite facility)

Onsite ☒ Offsite ☐

General Description Of Remedial Action: _____

Excavation

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 16' + 18'

Sample date 6/23/94

Sample time 1155, 1215

Sample Results

Benzene(ppm) ND

Total BTEX(ppm) 5.48

Field headspace(ppm) 627 @ 16' - 458 @ 18'

TPH 96 @ 18'

Ground Water Sample: _____

Yes ☐

No ☒

(If yes, attach sample results)

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

DATE 6/24/94

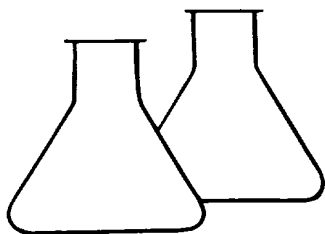
SIGNATURE

B. Shaw

PRINTED NAME
AND TITLE

Buddy D. Shaw
Environmental Coordinator

DATE: 6/23/94



ENVIROTECH LABS

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

EPA METHOD 418.1 TOTAL PETROLEUM HYDROCARBONS

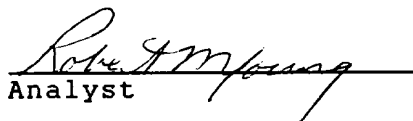
Client:	Amoco	Project #:	92140
Sample ID:	5 @ 18'	Date Sampled:	06-23-94
Laboratory Number:	7656	Date Received:	06-23-94
Sample Matrix:	Soil	Date Analyzed:	06-26-94
Preservative:	Cool	Date Reported:	06-30-94
Condition:	Cool and Intact	Analysis Needed:	TPH

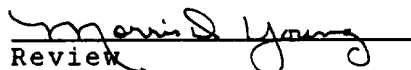
Parameter	Concentration (mg/kg)	Det. Limit (mg/kg)
-----	-----	-----
Total Petroleum Hydrocarbons	96	30.0

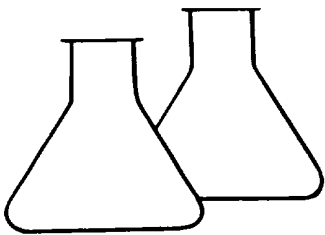
ND = Parameter not detected at the stated detection limit.
N/A = Not applicable

Method: Method 418.1, Petroleum Hydrocarbons, Total Recoverable, Chemical Analysis of Water and Waste, USEPA Storet No.4551, 1978

Comments: JC Gordon D 5 Separator Pit A0069


Analyst


Review



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:	1 @ 16'	Date Reported:	07-01-94
Laboratory Number:	7657	Date Sampled:	06-23-94
Sample Matrix:	Soil	Date Received:	06-23-94
Preservative:	Cool	Date Extracted:	06-26-94
Condition:	Cool & Intact	Date Analyzed:	06-28-94
		Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	ND	13.5
Toluene	630	13.5
Ethylbenzene	ND	13.5
p,m-Xylene	3210	439.5
o-Xylene	1640	14

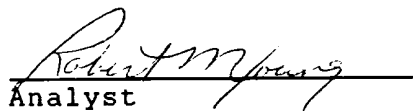
SURROGATE RECOVERIES:	Parameter	Percent Recovery
	Bromofluorobenzene	99 %

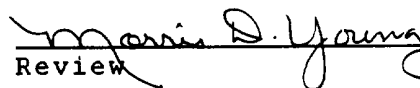
Method: Method 5030, Purge-and-Trap, Test Methods for
Evaluating Solid Waste, SW-846, USEPA, July 1992

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: JC Gordon D5 Separator Pit A0069


Analyst


Review