

OK 33
District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer DD, Artesia, NM 88211

District III
DEPUTY OIL & GAS INSPECTOR

1000 Rio Brazos Rd, Aztec, NM 87410

DEC 11 1990

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

80284
SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

TPH 77

PIT REMEDIATION AND CLOSURE REPORT

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

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility Or: 6CU 185
Well Name

Location: Unit or Qtr/Qtr Sec D Sec 33 T 28N R 12W County SAN JUAN

Pit Type: Separator Dehydrator Other BLOW

Land Type: BLM , State , Fee , Other UNIT AGREEMENT

Pit Location: Pit dimensions: length 40', width 25', depth 8'
(Attach diagram) Reference: wellhead X, other

Footage from reference: 265

Direction from reference: 25 Degrees East North X
of
X 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

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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) 0

RANKING SCORE (TOTAL POINTS): 20

Date Remediation Started: _____ Date Completed: 5-15-95

Remediation Method: Excavation X Approx. cubic yards _____
(Check all appropriate sections) Landfarmed X Insitu Bioremediation _____
Other _____

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

General Description Of Remedial Action: _____
Excavation

Ground Water Encountered: No _____ Yes X Depth 8'

Final Pit: Sample location see Attached Documents
Closure Sampling: _____
(if multiple samples, attach sample results and diagram of sample locations and depths) Sample depth 8'
Sample date 5-15-95 Sample time _____

Sample Results
Benzene (ppm) _____
Total BTEX (ppm) _____
Field headspace (ppm) _____
TPH _____

Ground Water Sample: Yes X 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 5-30-95
SIGNATURE B. Shaw PRINTED NAME AND TITLE Buddy D. Shaw Environmental Coordinator

NADP

CLIENT: <u>Amoco</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>R0284</u> C.O.C. NO: _____
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FIELD REPORT: PIT CLOSURE VERIFICATION

LOCATION: NAME: <u>6CY</u>	WELL #: <u>185</u> PIT: <u>BLOW</u>	DATE STARTED: <u>5-15-95</u>
QUAD/UNIT <u>D</u> SEC: <u>33</u> TWP: <u>28 N</u> RNG: <u>12 W</u> BM: <u>Nm</u> CNTY: <u>SJ</u> ST: <u>Nm</u>		DATE FINISHED: _____
QTP/FOOTAGE: <u>NW/NW</u>	CONTRACTOR: <u>MOSS</u>	ENVIRONMENTAL SPECIALIST: <u>P CO</u>

EXCAVATION APPROX. 25 FT. x 40 FT. x 8' FT. DEEP. CUBIC YARDS: 300

DISPOSAL FACILITY: ON SITE REMEDIATION METHOD: LAND FARM

LAND USE: AGRI. LEASE: SF-078903-B FORMATION: _____

FIELD NOTES & REMARKS:	PIT LOCATED APPROXIMATELY <u>265</u> FEET <u>N25°W</u> FROM WELLHEAD.		
DEPTH TO GROUNDWATER: <u>8'</u>	NEAREST WATER SOURCE: <u>>1000'</u>	NEAREST SURFACE WATER: <u>>1000'</u>	
NMOCB BANKING SCORE: <u>20</u>	NMOCB TPH CLOSURE STD: <u>100</u> PPM		

SOIL AND EXCAVATION DESCRIPTION: PIT DISPOSITION: ABANDONED

PIT EXCAVATED TO WATER - WATER MOST LIKELY PERCHED FROM ACTIVATION IN AREA, NO SOIL STAIN/OBSC.

COLLECT WATER SAMPLE - WATER FOAMY. POSSIBLY FROM AGRICULTURAL FERTILIZERS.

FIELD 418.1 CALCULATIONS

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

water ok

SCALE

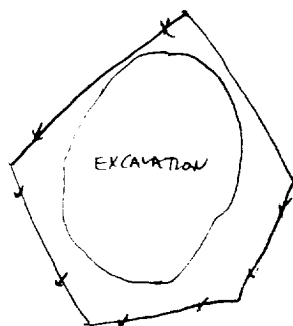
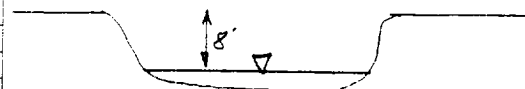


0 10 20 FT

PIT PERIMETER

OVM RESULTS

PIT PROFILE

[illegible]

TRAVEL NOTES: CALLOUT: 5-15-95 ONSITE: 5-15-95 0910

OFF: (505) 325-8786



LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

Attn: *R.E. O'Neill*
Company: *Blagg Engineering, Inc.*
Address: *P.O. Box 87*
City, State: *Bloomfield, NM 87413*

Date: *5/16/95*
Lab ID: *3034*
Sample ID: *6339*
Job No. *2-1000*

Project Name: *Amoco - GCU 185*
Project Location: *Pit Water @ 8'*
Sampled by: *REO* Date: *5/15/95*
Analyzed by: *DC* Date: *5/15/95*
Sample Matrix: *Water*

Time: *9:20*

Aromatic Volatile Organics

Component	Measured Concentration ug/L	Detection Limit Concentration ug/L
<i>Benzene</i>	<i>0.8</i>	<i>0.2</i>
<i>Toluene</i>	<i>1.7</i>	<i>0.2</i>
<i>Ethylbenzene</i>	<i>ND</i>	<i>0.2</i>
<i>m,p-Xylene</i>	<i>2.0</i>	<i>0.2</i>
<i>o-Xylene</i>	<i>8.3</i>	<i>0.2</i>
	<i>TOTAL 12.8 ug/L</i>	

ND - Not Detectable

Method - *SW-846 EPA Method 8020 Aromatic Volatile Organics by Gas Chromatography*

Approved by: *Dak*
Date: *5/16/95*