

80184

District I

P.O. Box 1700, Hobbs, NM

District II

P.O. Box 1700, Hobbs, NM

District III

1000 Rio Brazos Rd., Santa Fe, NM 87504

DEC 03 1996

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

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

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility Or: C.A. McADAMS C2

Well Name

Location: Unit or Qtr/Qtr Sec K Sec 5 T27N R10W county SAN JUAN

Pit Type: Separator    Dehydrator    Other BLOW

Land Type: BLM X, State   , Fee   , Other   

Pit Location: Pit dimensions: length NA, width NA, depth NA  
(Attach diagram)

Reference: wellhead X, other   

Footage from reference: 340'

Direction from reference: 50 Degrees    East North X  
X 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)

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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: 12/12/94

Remediation Method: Excavation ☒ Approx. cubic yards NFI  
 (Check all appropriate sections) Landfarmed \_\_\_\_\_ Insitu Bioremediation \_\_\_\_\_  
 other CLOSE AS IS

Remediation Location: Onsite ☒ Offsite \_\_\_\_\_  
 (ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: \_\_\_\_\_

Excavation - NO CONTAMINATED SOILS

Ground Water Encountered: No ☒ Yes \_\_\_\_\_ Depth \_\_\_\_\_

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 12/12/94 Sample time 1205

#### Sample Results

Benzene(ppm) \_\_\_\_\_

Total BTEX(ppm) \_\_\_\_\_

Field headspace(ppm) 0.0

TPH 116 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 12/12/94

SIGNATURE

B. Shaw

PRINTED NAME  
AND TITLE

Buddy D. Shaw  
Environmental Coordinator

CLIENT: AMOCO

BLAGG ENGINEERING, INC.  
P.O. BOX 87, BLOOMFIELD, NM 87413  
(505) 632-1199

LOCATION NO: 60124  
CDD NO: \_\_\_\_\_

FIELD REPORT: CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME: C.D. McAdams WELL #: C2 PIT: BLow  
QUAD/UNIT: K SEC: E TWP: 27N RNG: 10W PM: NM CNTY: ST ST: NM  
QTR/FOOTAGE: field sw 1/4 CONTRACTOR: EPC  
ENVIRONMENTAL SPECIALIST: NV

EXCAVATION APPROX NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE: NA  
DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: COMPOSTED  
LAND USE: RANGE LEASE: SE-077941 FORMATION: OK

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 340 FT. NS012 FROM WELLHEAD.  
DEPTH TO GROUNDWATER: 2100' NEAREST WATER SOURCE: 21000' NEAREST SURFACE WATER: 21000'  
NMOCB RANKING SCORE: 3 NMOCB TPH CLOSURE STD: 5000 PPM  
COIL AND EXCAVATION DESCRIPTION:  
DR. YELL. ORANGE TO MD. YELL. BROWN SAND, NON-COHESIVE, TIGHTLY MOIST, FIRM, NO APPARENT HC ODORS IN EITHER SOIL SAMPLES.

CHECK ONE:  
☒ PIT ABANDONED  
☐ STEEL TANK INSTALLED

CLOSED AS IS

SCALE  
0 FT

FIELD 4181 CALCULATIONS

TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	ML. FREON	DILUTION	READING	CALC. ppm
1205	1 @ 8'	TPH-1317	5	20	1:1	29	116

PIT PERIMETER

OVM RESULTS

SAMPLE ID	FIELD HEADSPACE P/D (ppm)
1 @ 8'	0.0
2 @ 10'	0.0
3	
4	
5	

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME

PIT PROFILE

NOT APPLICABLE

TRAVEL NOTES: CALLOUT: 12/9/94 ONSITE: 12/12/94

**BLAGG ENGINEERING, INC.**

P.O. Box 87, Bloomfield, New Mexico 87413

Phone: (505)632-1199 Fax: (505)632-3903

**FIELD MODIFIED EPA METHOD 418.1  
TOTAL PETROLEUM HYDROCARBONS**

Client:	Amoco	Project #:	
Sample ID:	1 @ 8'	Date Analyzed:	12-12-94
Project Location:	C.A. McAdams C 2	Date Reported:	12-12-94
Laboratory Number:	TPH-1317	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
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Total Recoverable Petroleum Hydrocarbons	120	20


ND = Not Detectable at stated detection limits.

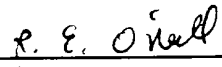
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	-----	-----	-----
	2640	2640	0.00

\*Administrative Acceptance limits set at 30%.

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

Comments: Blow Pit - B0184

  
\_\_\_\_\_  
Analyst

  
\_\_\_\_\_  
Review