

80770

District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer DD, Artesia, NM 88211

District III

100 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

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

OK
9/12/01
PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company Telephone: (505) - 326-9200
Address: 200 Amoco Court, Farmington, New Mexico 87401
Facility Or: GAGE com #1E
Well Name _____
Location: Unit or Qtr/Qtr Sec P Sec 20 T 30N R 10W County SAN JUAN
Pit Type: Separator ☒ Dehydrator _____ Other _____
Land Type: BLM ☒, State _____, Fee _____, Other _____

Pit Location: Pit dimensions: length NA, width NA, depth NA
(Attach diagram) Reference: wellhead ☒, other _____
Footage from reference: 70'
Direction from reference: 73 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)
Greater than 1000 feet (0 points) 0

RANKING SCORE (TOTAL POINTS): 0

80770

SEP. PIT

Date Remediation Started: _____

Date Completed: 12/21/00Remediation Method: Excavation ☒
(Check all appropriate sections)Approx. cubic yards NALandfarmed ☐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 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 DocumentsSample depth 9' (TEST HOLE BOTTOM)Sample date 12/20/00Sample time 1220

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 0.0TPH NDGround 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 BELIEFDATE 12/21/00

SIGNATURE

B. ShawPRINTED NAME
AND TITLEBuddy D. Shaw
Environmental Coordinator

CLIENT: <u>BP-AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80770</u> C.D.C. NO: _____
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FIELD REPORT: CLOSURE VERIFICATION	PAGE No: <u>1</u> of <u>1</u>
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LOCATION: NAME: <u>GAGE COM</u> WELL #: <u>1E</u> PIT: <u>SEPARATOR</u>	DATE STARTED: <u>12-20-00</u> DATE FINISHED: <u>12-20-00</u>
QUAD/UNIT: <u>P</u> SEC: <u>20</u> TWP: <u>30N</u> RNG: <u>10W</u> PM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u>	ENVIRONMENTAL SPECIALIST: <u>JCB</u>
QTR/FOOTAGE: <u>810 FSL * 790 FEL</u> CONTRACTOR: <u>FLINT</u>	

PIT EXCAVATION APPROX. <u>12</u> FT. x <u>12</u> FT. x <u>6</u> FT. DEEP. CUBIC YARDAGE: <u>NA</u>
DISPOSAL FACILITY: <u>NA</u> REMEDIATION METHOD: <u>NA</u>
LAND USE: <u>RANGE</u> LEASE: <u>SW429</u> FORMATION: <u>DAKOTA</u>

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY <u>70'</u> FT. <u>N73°E</u> FROM WELLHEAD.
DEPTH TO GROUNDWATER: <u>>100'</u> NEAREST WATER SOURCE: <u>>1000'</u> NEAREST SURFACE WATER: <u>>1000'</u>
NMOCB RANKING SCORE: <u>0</u> NMOCB TPH CLOSURE STD: <u>5000</u> PPM
SOIL AND EXCAVATION DESCRIPTION:

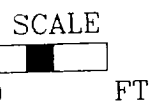
CHECK ONE:
☒ PIT ABANDONED
☐ STEEL TANK INSTALLED
☐ FIBERGLASS TANK INSTALLED

PIT IS A WOOD LINED SUBGRADE STRUCTURE WITH A 12' DIA
 X 6' TALL DOUBLE WALLED STEEL TANK PIT INSTALLED. OPERATOR IS MOVING PIT
 & SAMPLING HERE IS TO CONFIRM NO PRIOR TANK OVERFLOW PROBLEMS.
 USED BACKHUE TO DIG TEST HOLE IN BOTTOM CENTER OF PIT AFTER
 TANK REMOVED. MOIST, DARK YELLOW SILT, NO HC ODOR, NO HC STAIN.

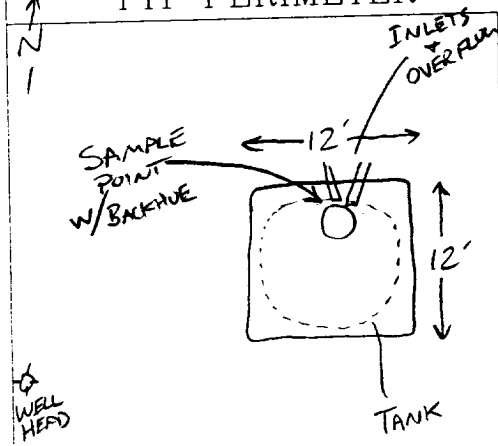
CLOSED

FIELD 418.1 CALCULATIONS

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



PIT PERIMETER

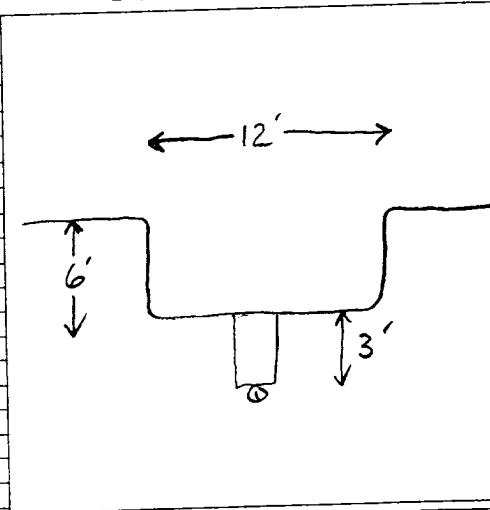


OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
1 B@9'	0.0
2	
3	
4	
5	

SAMPLE ID	ANALYSIS	TIME
B@9'	TPH	1220
<u>PASSED</u>		

PIT PROFILE



TRAVEL NOTES: CALLOUT: _____	ONSITE: _____
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EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

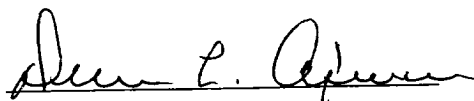
Client:	Blagg / BP Amoco	Project #:	403410
Sample ID:	Separator Pit B @ 9'	Date Reported:	12-21-00
Laboratory Number:	19042	Date Sampled:	12-20-00
Chain of Custody No:	8447	Date Received:	12-21-00
Sample Matrix:	Soil	Date Extracted:	12-21-00
Preservative:	Cool	Date Analyzed:	12-21-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

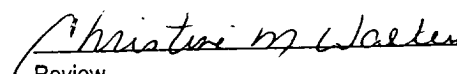
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.1

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: **Gage Com 1 E.**


Analyst


Review

CHAIN OF CUSTODY RECORD

0844

Client / Project Name		Project Location		ANALYSIS / PARAMETERS																					
BLAGE/BRANOCO		GAGE COM IE																							
Sampler: J-C. Begg		Client No. 403410																							
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers	TPH	8015							Remarks											
PRODUCTION PIT	12/29/00	1200	19041	SOIL	1	X																			
SEPARATOR PIT	12/29/00	1220	19042	"	1	X																			
Relinquished by: (Signature)		Date		Time		Received by: (Signature)		Date		Time															
J-C. Begg		12/29/00		0730		Drew L. Ogden		12/24/00		0730															
Relinquished by: (Signature)						Received by: (Signature)																			
Relinquished by: (Signature)						Received by: (Signature)																			
ENVIROTECH INC. 5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615																									
Sample Receipt																									
<table border="1"> <tr> <td>Y</td> <td>N</td> <td>N/A</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>Received Intact</td> <td>✓</td> <td></td> </tr> <tr> <td>Cool - Ice/Blue Ice</td> <td>✓</td> <td></td> </tr> </table>														Y	N	N/A				Received Intact	✓		Cool - Ice/Blue Ice	✓	
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