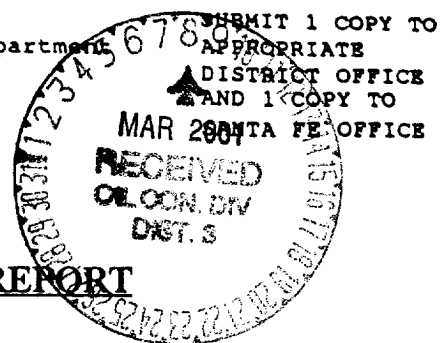


District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesia, NM 88211
District III
) Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

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

80768



PIT REMEDIATION AND CLOSURE REPORT

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

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility Or: JACQUES LS #1
Well Name

Location: Unit or Qtr/Qtr Sec A Sec 29 T 31N R 9W County SAN JUAN

Pit Type: Separator Dehydrator Other ABANDONED BLOW

Land Type: BLM , State ✓, Fee , Other

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

Reference: wellhead X, other

Footage from reference: 222'

Direction from reference: 60 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) 10

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) 20

RANKING SCORE (TOTAL POINTS): 30

B0768

ABAN. BLOW PIT

Date Remediation Started: _____ Date Completed: 7/14/00Remediation Method: Excavation ☒ Approx. cubic yards NA
(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 REMEDIATION NECESSARY.Ground Water Encountered: No ☒ Yes _____ Depth _____Final Pit: Sample location see Attached DocumentsClosure Sampling:
(if multiple samples, attach sample results and diagram of sample locations and depths)Sample depth 10' (TEST HOLE BOTTOM)Sample date 7/14/00 Sample time 0920

Sample Results

Benzene(ppm) _____


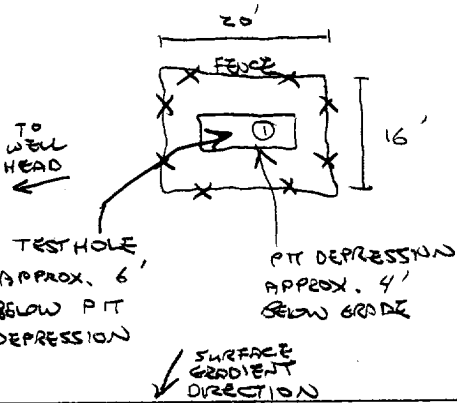
Total BTEX(ppm) _____

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 BELIEF

DATE 7/14/00SIGNATURE B. ShawPRINTED NAME
AND TITLEBuddy D. Shaw
Environmental Coordinator

3004510371

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80768</u> C.D.C. NO: _____																																											
FIELD REPORT: CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>																																											
LOCATION: NAME: <u>JACQUES 25</u> WELL #: <u>1</u> PIT: <u>ABAND. BLVD</u> QUAD/UNIT: <u>A</u> SEC: <u>29</u> TWP: <u>31N</u> RNG: <u>9W</u> PM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u> QTR/FOOTAGE: <u>990'N 990'E</u> NEDE CONTRACTOR: <u>P+S</u>		DATE STARTED: <u>7/14/00</u> DATE FINISHED: _____ ENVIRONMENTAL SPECIALIST: <u>NV</u>																																											
EXCAVATION APPROX. <u>NA</u> FT. x <u>NA</u> FT. x <u>NA</u> FT. DEEP. CUBIC YARDAGE: <u>NA</u> DISPOSAL FACILITY: <u>ON-SITE</u> REMEDIATION METHOD: <u>CLOSE AS IS</u> LAND USE: <u>RANGE</u> LEASE: <u>-</u> FORMATION: <u>MU</u>																																													
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY <u>222</u> FT. <u>NGOE</u> FROM WELL HEAD DEPTH TO GROUNDWATER: <u><100'</u> NEAREST WATER SOURCE: <u>>1000'</u> NEAREST SURFACE WATER: <u><200'</u> NMOC D RANKING SCORE: <u>30</u> NMOC D TPH CLOSURE STD: <u>100</u> PPM SOIL AND EXCAVATION DESCRIPTION:																																													
<div style="display: flex; justify-content: space-between;"> <div> <p>PALE YELL. ORANGE TO MOD. YELL. BROWN SAND THROUGHOUT ENTIRE TEST HOLE, NON COHESIVE SLIGHTLY MOIST FIRM, NO APPARENT DISCOLORATION OR STAINING OBSERVED, NO APPARENT HC ODOOR DETECTED WITHIN OVM SAMPLE OR WITHIN TEST HOLE.</p> <p style="text-align: center;">(CLOSED) P+S A'D - 11/13/93</p> </div> <div> <p>FIELD 418.1 CALCULATIONS</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>TIME</th> <th>SAMPLE I.D.</th> <th>LAB No:</th> <th>WEIGHT (g)</th> <th>mL. FREON</th> <th>DILUTION</th> <th>READING</th> <th>CALC. ppm</th> </tr> </thead> <tbody> <tr> <td>0820</td> <td>① 2' 10'</td> <td>TPH-2075</td> <td>5</td> <td>20</td> <td>1:1</td> <td>5</td> <td>ND</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> </div> </div>			TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm	0820	① 2' 10'	TPH-2075	5	20	1:1	5	ND																											
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<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>SCALE</p>  <p>0 FT</p> </div> <div style="width: 35%;"> <p>PIT PERIMETER</p>  </div> <div style="width: 30%;"> <p>PIT PROFILE</p> <p style="text-align: center;">OVM RESULTS</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>SAMPLE ID</th> <th>FIELD HEADSPACE PID (ppm)</th> </tr> </thead> <tbody> <tr><td>1 @ 0'</td><td>6.0</td></tr> <tr><td>2 @</td><td> </td></tr> <tr><td>3 @</td><td> </td></tr> <tr><td>4 @</td><td> </td></tr> <tr><td>5 @</td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table> <p style="text-align: center;">LAB SAMPLES</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>SAMPLE ID</th> <th>ANALYSIS</th> <th>TIME</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> </div> </div>			SAMPLE ID	FIELD HEADSPACE PID (ppm)	1 @ 0'	6.0	2 @		3 @		4 @		5 @												SAMPLE ID	ANALYSIS	TIME																		
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TRAVEL NOTES: CALLOUT: <u>7/13/00 - MORN.</u> ONSITE: <u>7/14/00 - MORN.</u>																																													

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:	BP AMOCO	Project #:	
Sample ID:	1 @ 10'	Date Analyzed:	07-14-00
Project Location:	Jaquez LS # 1	Date Reported:	07-14-00
Laboratory Number:	TPH-2075	Sample Matrix:	Soil

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

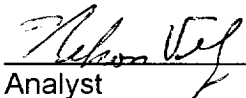
ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	96	76	23.26

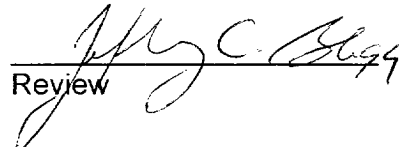
*Administrative Acceptance limits set at 30%.

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

Comments: Abandoned Blow Pit - B0768



Analyst



Review

BLAGG ENGINEERING, INC.

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

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

Field TPH-Worksheet

Max Characters:

Client:

BP AMOCO

Project #:

Sample ID:

1 @ 10'

Date Analyzed:

07-14-00

Project Location:

Jaquez LS # 1

Date Reported:

07-14-00

Laboratory Number:

TPH-2075

Sample Matrix:

Soil

Sample Weight: 5.00 grams
Volume Freon: 20.00 mL
Dilution Factor: 1 (unitless)
TPH Reading: 5 mg/kg

TPH Result: 20.0 mg/kg
Reported TPH Result: 20 mg/kg
Actual Detection Limit: 20.0 mg/kg
Reported Detection Limit: 20 mg/kg

QA/QC:

Original
TPH mg/kg

Duplicate
TPH mg/kg

%
Diff.

96

76

23.26

Comments:

*****Max Characters*****

Comments:

Abandoned Blow Pit - B0768