

District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer DD, Artesia, NM 88211

District III

1000 W. 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

MAR 2001

PIT REMEDIATION AND CLOSURE REPORTOperator: Amoco Production Company Telephone: (505) 326-9200Address: 200 Amoco Court, Farmington, New Mexico 87401Facility Or: JACKSON, HELEN ~~IE~~ IE
Well NameLocation: Unit or Qtr/Qtr: sec G sec 34 T 24N R 9W county SAN JUANPit Type: ^{ABANDONED} Separator ☒ Dehydrator ☐ Other ^{ABANDONED} ☒ PRODUCTION TANKLand Type: BLM ☒, State ☐, Fee ☐, Other ☐Pit Location: Pit dimensions: length NA, width NA, depth NA
(each diagram)Reference: wellhead ☒, other ☐Footage from reference: 123'Direction from reference: 10 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
rivers, 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

Date Remediation Started: _____ Date Completed: 6/21/00

Remediation 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:
 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 6/20/00 Sample time 0850

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 0.0TPH 0.9 ppmGround 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 6/21/00

SIGNATURE

B. ShawPRINTED NAME
AND TITLEBuddy D. Shaw
Environmental Coordinator

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80157</u> C.D.C. NO: <u>7020</u>																																								
FIELD REPORT: CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>																																								
LOCATION: NAME: <u>JACKSON HELEN</u> WELL #: <u>1E</u> PIT: <u>ABAND. SEP/PROD.</u> QUAD/UNIT: <u>6</u> SEC: <u>34</u> TWP: <u>29N</u> RNG: <u>9W</u> PM: <u>Nm</u> CNTY: <u>ST</u> ST: <u>NM</u> QTR/FOOTAGE: <u>1650'N/1630'E</u> <u>SUNE</u> CONTRACTOR: <u>FLINT</u>		DATE STARTED: <u>6/20/00</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: _____ FORMATION: <u>OK/CK</u>																																										
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY <u>123</u> FT. <u>510W</u> FROM WELLHEAD. DEPTH TO GROUNDWATER: <u>>100'</u> NEAREST WATER SOURCE: <u>>1000'</u> NEAREST SURFACE WATER: <u>>1000'</u> NMDC RANKING SCORE: <u>0</u> NMDC TPH CLOSURE STD: <u>5000</u> PPM SOIL AND EXCAVATION DESCRIPTION:																																										
		CHECK ONE: ☒ PIT ABANDONED ☐ STEEL TANK INSTALLED ☐ FIBERGLASS TANK INSTALLED																																								
		OVM CALIB. READ: <u>53.4</u> ppm TIME: <u>0705</u> <u>AM</u> /pm <u>6/20/00</u>																																								
PALE YELL. BROWN SAND, NON COHESIVE, LOOSE TO FIRM, SLIGHTLY MOIST, NO APPARENT DISCOLORATION OBSERVED OR HC ODOR DETECTED, SOUTH HALF STILL IN USE.																																										
(CLOSED) SCALE 0 FT FIELD 418.1 CALCULATIONS <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>0850</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> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>			TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm	0850																															
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TRAVEL NOTES: CALLOUT: <u>6/19/00 - AFTER.</u> ONSITE: <u>6/20/00 - MORN.</u>																																										

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

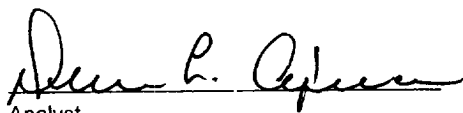
Client:	Blagg / Amoco	Project #:	403410
Sample ID:	1 @ 9'	Date Reported:	06-21-00
Laboratory Number:	H528	Date Sampled:	06-20-00
Chain of Custody No:	7020	Date Received:	06-20-00
Sample Matrix:	Soil	Date Extracted:	06-21-00
Preservative:	Cool	Date Analyzed:	06-21-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

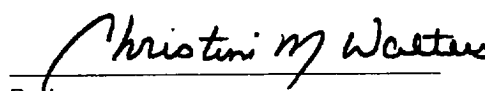
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	0.4	0.2
Diesel Range (C10 - C28)	0.5	0.1
Total Petroleum Hydrocarbons	0.9	0.1

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: Jackson Helen # 1E Abandoned Separator/Production Tank Pit.


Analyst


Review

7620

[illegible]