

District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer DD, Artesia, NM 88211

District III

1000 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

PTT REMEDIATION AND CLOSURE REPORTOperator: Amoco Production Company Telephone: (505) - 326-9200Address: 200 Amoco Court, Farmington, New Mexico 87401Facility Or: JACK FROST O I E
Well NameLocation: Unit or Qtr/Qtr Sec N Sec 26 T 27N R 10W County SAN JUANPit Type: Separator ☒ Dehydrator ☐ Other ☐Land Type: BLM ☒, State ☐, Fee ☐, Other ☐Pit Location: Pit dimensions: length 18', width 37', depth 18'
(Attach diagram)Reference: wellhead ☒, other ☐Footage from reference: 147'Direction from reference: 57 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)

Denny S. Rust
Greater than 100 feet (0 Points) 0

DEPUTY OIL & GAS INSPECTOR

Wellhead Protection Area:

(Less than 200 feet from a private
domestic water source, or; less than
1000 feet from all other water sources)

JUL 11 8 1996

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) 0RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 3/30/95

Remediation Method: Excavation ☒ Approx. cubic yards 400
 (Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
 Other COMPOSTED

Remediation Location: Onsite _____ Offsite ☒ JACK FROST C1
 (ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: _____
 Excavation

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 18'

Sample date 3/30/95 Sample time 0950

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 11.5

TPH 32 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 3/30/95

SIGNATURE

B. Shaw

PRINTED NAME
AND TITLE

Buddy D. Shaw
ENVIRONMENTAL COORDINATOR

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80253</u> C.O.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>JACK FROST</u> WELL #: <u>D1E</u> PIT: <u>SEP</u>	DATE STARTED: <u>3/30/95</u> DATE FINISHED: _____
QUAD/UNIT: <u>20</u> SEC: <u>26</u> TWP: <u>27N</u> RNG: <u>10W</u> PM: <u>NM</u> CNTY: <u>ST</u> ST: <u>NM</u>	ENVIRONMENTAL SPECIALIST: <u>NV</u>
GTP/FOOTAGE: <u>SE/4</u> <u>SW/4</u> CONTRACTOR: <u>P. VELASQUEZ</u>	

EXCAVATION APPROX <u>5</u> FT. x <u>37</u> FT. x <u>15</u> FT. DEEP. CUBIC YARDAGE: <u>400</u>
DISPOSAL FACILITY: <u>JACK FROST C1</u> REMEDIATION METHOD: <u>COMPOSTED</u>
LAND USE: <u>RANGE</u> LEASE: <u>SF - 077951</u> FORMATION: <u>DK</u>

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY <u>147</u> FT. <u>N57E</u> FROM WELLHEAD.
DEPTH TO GROUNDWATER: <u>2100'</u> NEAREST WATER SOURCE: <u>21000'</u> NEAREST SURFACE WATER: <u>21000'</u>

NMOCD BANKING SCORE: 0 NMOCD TPH CLOSURE STD: 5000 PPM

SOIL AND EXCAVATION DESCRIPTION:

OR. YELL. ORANGE TO BROWN SAND TO SILTY CLAY TO CLAY (BOTTOM) VARIOUS INTERVALS & VARYING IN THICKNESS, SOME NON-COHESIVE MOSTLY PLASTIC, SLIGHTLY MOIST, SLIGHT HC 0002 IN NORTH SIDEWALL DURN SAMPLE ONLY.

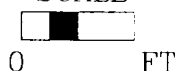
CHECK ONE:
<input type="checkbox"/> PIT ABANDONED
<input checked="" type="checkbox"/> STEEL TANK INSTALLED

CLOSED

FIELD 418.1 CALCULATIONS

TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
0950	5 @ 18'	TAH-1427	5	20	1:1	5	32

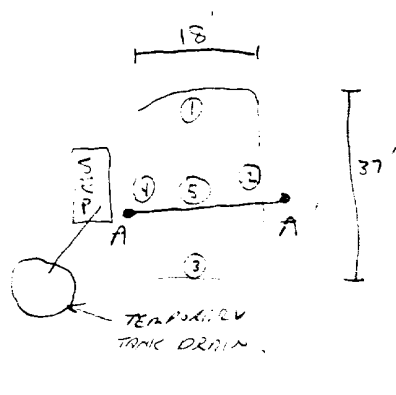
SCALE



PIT PERIMETER

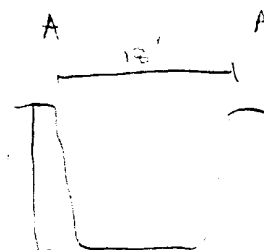
OVN RESULTS

PIT PROFILE



SAMPLE ID	FIELD HEADSPACE P10 (ppm)
1 @ 12'	95.7
2 @ 13'	3.5
3 @ 13'	3.4
4 @ 13'	7.5
5 @ 18'	11.5

LAB SAMPLES		
SAMPLE ID	ANALYSIS	TIME



TRAVEL NOTES:	CALLOUT: <u>3/30/95</u>	ONSITE: <u>3/30/95</u>
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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:	5 @ 18'	Date Analyzed:	03-30-95
Project Location:	Jack Frost D 1E	Date Reported:	03-30-95
Laboratory Number:	TPH-1427	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
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Total Recoverable Petroleum Hydrocarbons	32	20

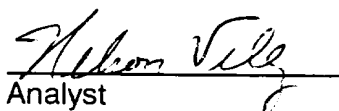
ND = Not Detectable at stated detection limits.

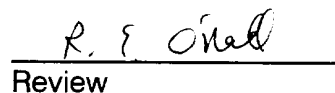
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
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	14000	13000	7.41

*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: Separator Pit - B0253


Analyst


Review