

3R - 49

REPORTS

DATE:

1995

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 87504-2088SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE**PIT REMEDIATION AND CLOSURE REPORT**Operator: Amoco Production Company Telephone: (505) - 326-9200Address: 200 Amoco Court, Farmington, New Mexico 87401Facility Or: STATE GC TIA
Well NameLocation: Unit or Qtr/Qtr Sec F Sec 36 T 30N R 7W County SAN JUANPit Type: Separator Dehydrator X Other Land Type: BLM , State X, Fee , Other Pit Location: Pit dimensions: length 60', width 93', depth 37'
(Attach diagram)Reference: wellhead X, other Footage from reference: 95'Direction from reference: 80 Degrees X East North 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) 2**RECEIVED****Wellhead Protection Area:**(Less than 200 feet from a private
domestic water source, or; less than
1000 feet from all other water sources)

AUG 14 1995

Yes (20 points)
No (0 points) CEnvironmental Bureau
Oil Conservation Division**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) RANKING SCORE (TOTAL POINTS): 2

Date Remediation Started: _____ Date Completed: 6/23/95

Remediation Method: Excavation ☒ Approx. cubic yards 7650
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other COMPOSTED

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

General Description Of Remedial Action: _____

Excavation - GROUNDWATER WAS PUMPED AND DISPOSED OF
BY TRIPLE S.

Ground Water Encountered: No _____ Yes ☒ Depth 35'

Final Pit: Sample location see Attached Documents
Closure Sampling: MULTIPLE SAMPLES
(if multiple samples, attach sample results and diagram of sample locations and depths) Sample depth 35'

Sample date 6/16/95 Sample time 1558

Sample Results

Benzene(ppm) .0655
Total BTEX(ppm) NA
Field headspace(ppm) _____
TPH _____

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 6/23/95

SIGNATURE

B. Shaw

PRINTED NAME
AND TITLE

Buddy D. Shaw
ENVIRONMENTAL COORDINATOR

CLIENT: AMOCOBLAGG ENGINEERING, INC.
P.O. BOX 87, BLOOMFIELD, NM 87413
(505) 632-1199LOCATION NO: 80289C.O.C. NO: 2937

FIELD REPORT: CLOSURE VERIFICATION

PAGE No: 1 of 1LOCATION: NAME: STATE GC WELL #: J1A PIT: DEHY
QUAD/UNIT: F SEC: 36 TWP: 30N RNG: 9W PM: NM CNTY: SJ ST: NM
QTR/FOOTAGE: SE 1/4 NW 1/4 CONTRACTOR: P. VELASQUEZDATE STARTED: 5/23/95

DATE FINISHED: _____

ENVIRONMENTAL
SPECIALIST: NVEXCAVATION APPROX. 60 FT. x 63 FT. x 37 FT. DEEP. CUBIC YARDAGE: 7650DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: COMPOSTEDLAND USE: RANGE LEASE: - FORMATION: MVFIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 95 FT. N80E FROM WELLHEAD.DEPTH TO GROUNDWATER: <50' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000'NMOC D RANKING SCORE: 0 NMOC D TPH CLOSURE STD: 100 PPM

CHECK ONE:

☐ PIT ABANDONED☒ STEEL TANK INSTALLED

SOIL AND EXCAVATION DESCRIPTION:

GROUNDWATER PUMPED & DISPOSED OF BY TRIPLE 5. 10" PIPE TO BE INSTALLED FOR VENTING & GROUNDWATER MONITORING PURPOSES. SIDEWALLS AFTER ADDITIONAL EXCAVATION INDICATED A UNIFORM THICKNESS THROUGHOUT THE PERIMETER OF APPROXIMATELY 3-4' THICKNESS ABOVE GROUNDWATER OF MED. LT. GRAY DISCOLORATION (PRESUMED HC CONTAMINATION). DUE TO THE AMOUNT OF OVERBURDEN EXCAVATION WAS TERMINATED.

CONDITIONAL

FIELD 418.1 CALCULATIONS

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

SCALE

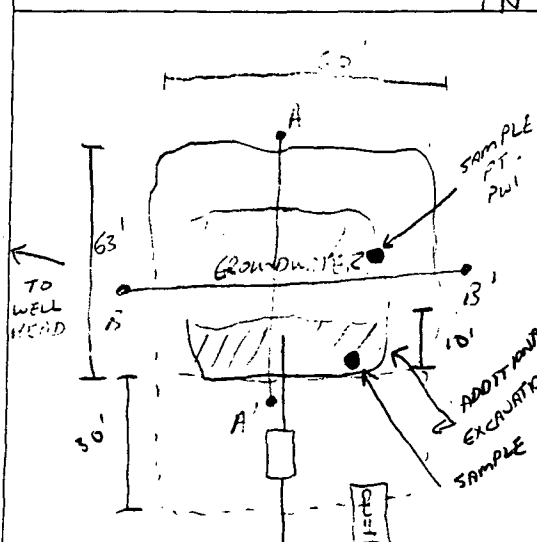


0 FT

PIT PERIMETER

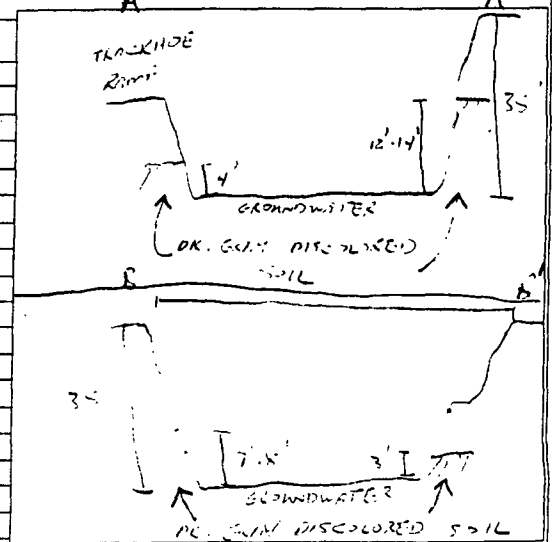
OVM
RESULTS

PIT PROFILE



SAMPLE ID	FIELD HEADSPACE PID (ppm)
1	
2	
3	
4	
5	

SAMPLE ID	ANALYSIS	TIME
PW 100 (45)	RTE-1	1145
PW 100 (45)	BTEX	1558



TRAVEL NOTES:

CALLOUT: 5/23/95ONSITE: 5/23/95



OFF: (505) 325-8786

LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

Attn: *Nelson Velez*
Company: *Blagg Engineering, Inc.*
Address: *P.O. Box 87*
City, State: *Bloomfield, NM 87413*

Date: *5/23/95*
Lab ID: *2937*
Sample ID: *6479*
Job No. *2-1000*

Project Name: *State GC J1A*
Project Location: *PW1 @ GW (35') - Dehy. Pit*
Sampled by: *NV* Date: *5/23/95*
Analyzed by: *DC* Date: *5/23/95*
Sample Matrix: *Water*

Time: *11:45*

Aromatic Volatile Organics

Component	Measured Concentration ug/L	Detection Limit Concentration ug/L
<i>Benzene</i>	<i>4,920</i>	<i>0.2</i>
<i>Toluene</i>	<i>11,149</i>	<i>0.2</i>
<i>Ethylbenzene</i>	<i>872</i>	<i>0.2</i>
<i>m,p-Xylene</i>	<i>8,485</i>	<i>0.2</i>
<i>o-Xylene</i>	<i>2,288</i>	<i>0.2</i>
	<i>TOTAL 27,714 ug/L</i>	

ND - Not Detectable

Method - SW-846 EPA Method 8020 Aromatic Volatile Organics by Gas Chromatography

Approved by: *Da 6x*
Date: *5/23/95*

OFF: (505) 325-8786

ON SITE
TECHNOLOGIES, LTD.

LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

Attn: *Nelson Velez*
Company: *Blagg Engineering*
Address: *P.O. Box 87*
City, State: *Bloomfield, NM 87413*

Date: *6/20/95*
COC No.: *3101*
Sample No. *6842*
Job No. *2-1000*

Project Name: *State GC J1A*
Project Location: *PW2 @ GW (35')*
Sampled by: *NV*
Analyzed by: *DC*
Type of Sample: *Water*

Date: *6/16/95* Time: *15:58*
Date: *6/19/95*

Aromatic Volatile Organics

Component	Measured Concentration ug/L	Detection Limit Concentration ug/L
<i>Benzene</i>	<i>65.5</i>	<i>0.2</i>
<i>Toluene</i>	<i>4.0</i>	<i>0.2</i>
<i>Ethylbenzene</i>	<i>2.1</i>	<i>0.2</i>
<i>m,p-Xylene</i>	<i>340.0</i>	<i>0.2</i>
<i>o-Xylene</i>	<i>207.6</i>	<i>0.2</i>
	TOTAL <i>619.3 ug/L</i>	

ND - Not Detectable

Method - SW-846 EPA Method 8020 Aromatic Volatile Organics by Gas Chromatography

Approved by: *Ja Gx*
Date: *6/20/95*

P. O. BOX 2606 • FARMINGTON, NM 87499