

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

PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Production Company **Telephone:** (505) - 326-9200
Address: 200 Amoco Court, Farmington, New Mexico 87401
Facility Or: SAMMONS GC B1
Well Name
Location: Unit or Qtr/Qtr Sec A Sec 18 T 29N R 9W County SAN JUAN
Pit Type: Separator ☒ Dehydrator ☐ Other ☐
Land Type: BLM ☐, State ☐, Fee ☐, Other COM. AGMT.

Pit Location: Pit dimensions: length 14', width 19', depth 6'
(Attach diagram)
Reference: wellhead ☒, other ☐
Footage from reference: 115'
Direction from reference: 85 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) 20

Denny S. Faust
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) 10

RANKING SCORE (TOTAL POINTS): 30

Date Remediation Started: _____ Date Completed: 2/15/95

Remediation Method: Excavation ☒ Approx. cubic yards 40
 (Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
 other ROCK CRUSHER

Remediation Location: Onsite _____ Offsite ☒ GARCIA EC B1
 (ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: _____

Excavation

Ground Water Encountered: No _____ Yes ☒ Depth 5'

Final Pit: Sample location see Attached Documents

Closure Sampling:
 (if multiple samples, attach sample results and diagram of sample locations and depths)

Sample depth 5'

Sample date 2/14/95 Sample time 1005

Sample Results

Benzene(ppm) ND

Total BTEX(ppm) 0.0047

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 2/15/95

SIGNATURE

B. Shaw

PRINTED NAME
AND TITLE

Buddy D. Shaw
ENVIRONMENTAL COORDINATOR

GRAB Bob McCoy RESULTS VERBALLY 2/15/95 2:40 PM

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80219</u> C.D.C. NO: _____
----------------------	--	---

FIELD REPORT: CLOSURE VERIFICATION PAGE No: 1 of 1

LOCATION: NAME: <u>SAMMONS GC B1</u> WELL #: <u>B1</u> PIT: <u>SEP</u>	DATE STARTED: <u>2/14/95</u> DATE FINISHED: _____
QUAD/UNIT: <u>A</u> SEC: <u>18</u> TWP: <u>29N</u> RNG: <u>9W</u> PM: <u>NM</u> CNTY: <u>ST</u> ST: <u>NM</u>	ENVIRONMENTAL SPECIAL ST: <u>NV</u>
OTR/FOOTAGE: <u>NE/4 NE/4</u> CONTRACTOR: <u>P. VELASQUEZ</u>	

EXCAVATION APPROX 14 FT. x 19 FT. x 6 FT. DEEP. CUBIC YARDAGE: 40

DISPOSAL FACILITY: GARCIA GC B1 REMEDIATION METHOD: ROCK CRUSHER

LAND USE: RANGE (AGRICULTURAL LEASE) LEASE: _____ FORMATION: MV

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 115 FT. S85E FROM WELLHEAD.

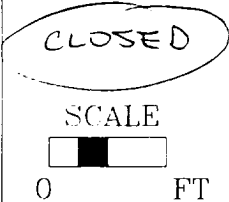
DEPTH TO GROUNDWATER: <50' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: <1000'

NMCD RANKING SCORE 30 NMCD TPH CLOSURE STD: 100 PPM

SOIL AND EXCAVATION DESCRIPTION:

SIDEWALL SOIL SAMPLES INACCESSIBLE, NO SHEEN OR ANY SIGNS OF HC OBSERVED ON GROUNDWATER SURFACE ASSOCIATED WITH PIT.

CHECK ONE:
☒ PIT ABANDONED
☐ STEEL TANK INSTALLED



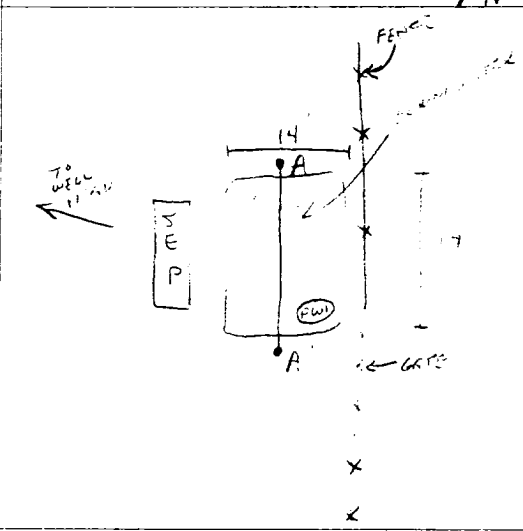
FIELD 418.1 CALCULATIONS

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

PIT PERIMETER

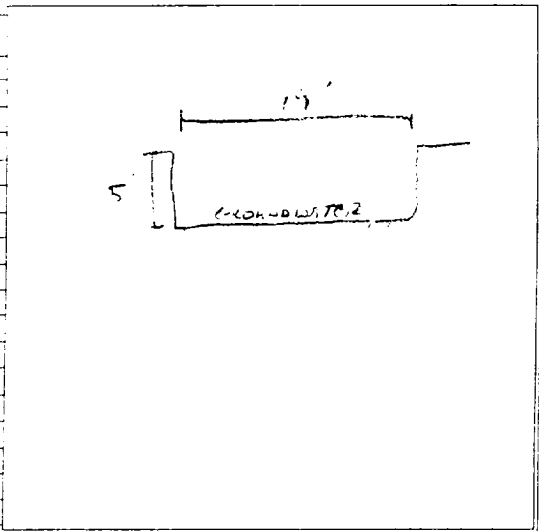
OVM RESULTS

PIT PROFILE



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

LAB SAMPLES		
SAMPLE ID	ANALYSIS	TIME
PW186W(S)	BTEX	1005
PASSED		



TRAVEL NOTES: CALLOUT: 2/13/95 ONSITE: 2/14/95

OFF: (505) 325-8786



LAB: (505) 325-5667

AROMATIC VOLATILE ORGANICS

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

Date: *2/15/95*
Lab ID: *2626*
Sample ID: *5158*
Job No. *2-1000*

Project Name: *Sammons GC B1*
Project Location: *PW 1 @ GW (5') - Sep Pit*
Sampled by: *NV* Date: *2/14/95*
Analyzed by: *DLA* Date: *2/15/95*
Sample Matrix: *Water*

Time: *10:05*

Aromatic Volatile Organics

Component	Measured Concentration ug/L	Detection Limit Concentration ug/L
<i>Benzene</i>	<i>ND</i>	<i>0.2</i>
<i>Toluene</i>	<i>2.1</i>	<i>0.2</i>
<i>Ethylbenzene</i>	<i>ND</i>	<i>0.2</i>
<i>m,p-Xylene</i>	<i>2.5</i>	<i>0.2</i>
<i>o-Xylene</i>	<i>0.2</i>	<i>0.2</i>
	<i>TOTAL 4.7 ug/L</i>	

ND - Not Detectable

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

Approved by: *Ja H*
Date: *2/15/95*