

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
Blow I
Blow II
OK-
12/12/01
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: ELLLOTT GAS COM A #1
Well Name
Location: Unit or Qtr/Qtr Sec D Sec 14 T 29N R 9W County SAN JUAN
Pit Type: Separator Dehydrator Other BLOW I
Land Type: BLM , State , Fee , Other COM. AGMT.

Pit Location: Pit dimensions: length 15', width 15', depth 5'
(Attach diagram) Reference: wellhead X, other
Footage from reference: 90
Direction from reference: 45 Degrees X East North
of
 West South X

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) 0

RANKING SCORE (TOTAL POINTS): 10

Date Remediation Started: _____ Date Completed: 9-8-94

Remediation Method: Excavation X Approx. cubic yards 25
 (Check all appropriate sections) Landfarmed X Insitu Bioremediation Ellist 0#9
 Other _____

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

General Description Of Remedial Action: _____
 Excavation

nmocD letter correspondence 12-10-96

Ground Water Encountered: No X 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 7'
 Sample date 9-8-94 Sample time _____

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 31

TPH 440 ppm

Ground Water Sample: Yes _____ No X (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 9/13/94

SIGNATURE

B. Shaw

PRINTED NAME
AND TITLE

Buddy D. Shaw
Environmental Coordinator

RESULTS TO BOB McCOY 9-8-94

CLIENT: <u>AMOCO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>80081</u> C.O.C. NO: _____
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FIELD REPORT: PIT CLOSURE VERIFICATION

LOCATION: NAME: <u>ELL1011 GAS com A WELL #:</u> <u>1</u>	PIT: <u>Blow I</u>	DATE STARTED: <u>9-8-94</u>
QUAD/UNIT: <u>D</u> SEC: <u>14</u> TWP: <u>29 N</u> RNG: <u>9 W</u> BM: <u>NM</u> CNTY: <u>SJ</u> ST: <u>NM</u>		DATE FINISHED: _____
QTR/FOOTAGE: <u>NW/4 NW/4</u>	CONTRACTOR: <u>PAUL + SONS</u>	ENVIRONMENTAL SPECIALIST: <u>R Co</u>

SOIL REMEDIATION: EXCAVATION APPROX. 15 FT. x 15 FT. x 5 FT. DEEP.
DISPOSAL FACILITY: ON SITE - LANDFARM CUBIC YARDAGE: 25
LAND USE: RANGE LEASE: FED. L.S.E. # 14-08-001000315

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 90 FEET S 45° E FROM WELLHEAD.
DEPTH TO GROUNDWATER: > 50' NEAREST WATER SOURCE: > 1000' NEAREST SURFACE WATER: > 1000'
NMOCD RANKING SCORE: 10 NMOCD TPH CLOSURE STD: 1000 PPM

SOIL AND EXCAVATION DESCRIPTION: MOIST, BROWN, SAND. - NO STAIN/ODOR.

JOIL DEPOSED TO ELLIOTT, A.L.D.# 9 (N-11-29-9)

FIELD 418.1 CALCULATIONS

FIELD 418.1 CALCULATIONS						
SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
CE 7'	1120	10.0	20.0	1	220	440

CLOSE PIT

SCALE

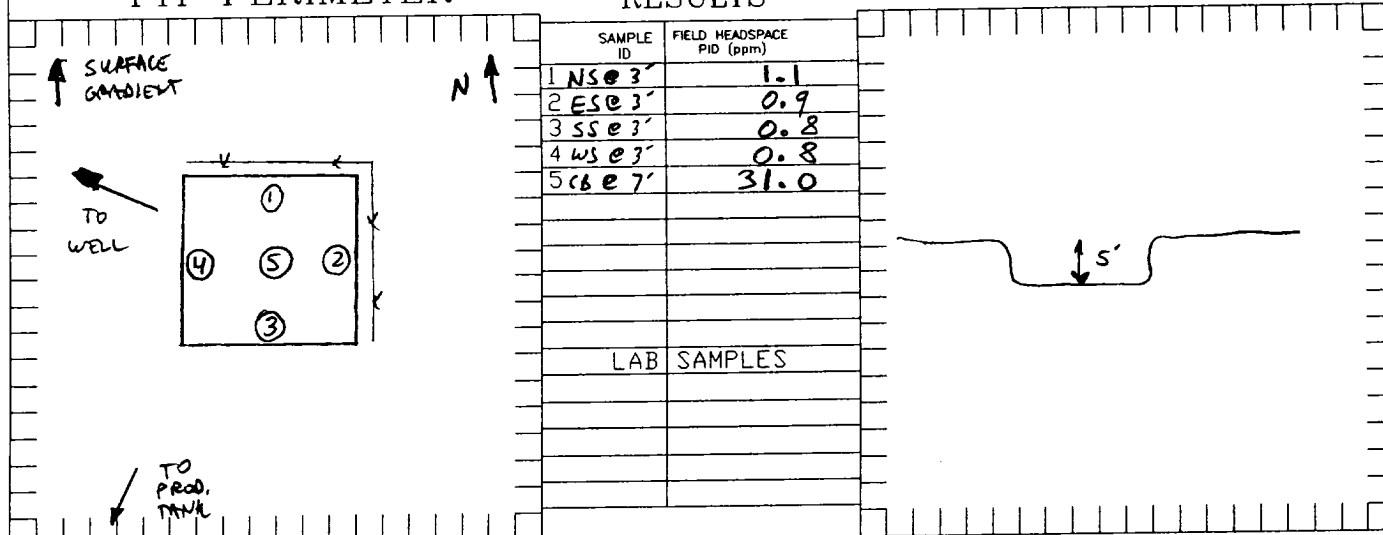


0 5 10 FT

PIT PERIMETER

OVM RESULTS

PIT PROFILE



TRAVEL NOTES: CALLOUT: 9-8-94 ONSITE: 9-8-94 1300

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
Sample ID: CB @ 7'
Project Location: Elliott Gas Com A 1
Laboratory Number: TPH-1120

Project #:
Date Analyzed: 9-08-94
Date Reported: 9-08-94
Sample Matrix: Soil

Parameter -----	Result, mg/kg -----	Detection Limit, mg/kg -----
Total Recoverable Petroleum Hydrocarbons	440	10

ND = Not Detectable at stated detection limits.

QA/QC:	QA/QC Sample TPH mg/kg -----	Duplicate TPH mg/kg -----	% *Diff. -----
	440	450	2

*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: Blow Pit I - B0081

P. E. O'Neil
Analyst

Heather Velly
Review