

B0770

District I

P.O. Box 1980, Hobbs, NM

District II

P.O. Drawer DD, Artesia, NM 88211

District III

J 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 REPORTOperator: Amoco Production Company Telephone: (505) - 326-9200Address: 200 Amoco Court, Farmington, New Mexico 87401Facility Or: GAGE COM #1E
Well NameLocation: Unit or Qtr/Qtr Sec 9 Sec 20 T 30N R 10W County SAN JUANPit Type: Separator Dehydrator Other ABANDONED PRODUCTION TANKLand Type: BLM / State , Fee , Other Pit Location: Pit dimensions: length NA , width NA , depth NA
(Attach diagram)Reference: wellhead X , other Footage from reference: 123Direction from reference: 2 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
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): 0

Date Remediation Started: _____ Date Completed: 7/19/00Remediation 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 4' (TEST HOLE BOTTOM)Sample date 7/19/00 Sample time 0745

Sample Results

Benzene(ppm) _____

Total BTEX(ppm) _____

Field headspace(ppm) 4.5TPH 28 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 7/19/00

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>80770</u> COC NO: _____
----------------------	--	--

FIELD REPORT: CLOSURE VERIFICATION

LOCATION: NAME: <u>GAGE COM</u> WELL #: <u>1E</u> PIT: <u>ABAND. PROD. TANK</u> QUAD/UNIT: <u>P SEC: 20 TWP: 30N RNG: 10W PM: NM CNTY: ST NM</u> QTR/FOOTAGE: <u>810'S / 790'E</u> SESE CONTRACTOR: <u>FLLIST</u>	PAGE No: <u>1</u> of <u>1</u> DATE STARTED: <u>7/19/00</u> DATE FINISHED: _____ ENVIRONMENTAL SPECIALIST: <u>NV</u>
---	--

EXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE: NA
DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: CLOSE AS IS
LAND USE: RANGE LEASE: _____ FORMATION: DK

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 123 FT. N2W FROM WELL HEAD
DEPTH TO GROUNDWATER: >100' NEAREST WATER SOURCE: >1000' NEAREST SURFACE WATER: >1000'
NMDCD RANKING SCORE: 0 NMDCD TPH CLOSURE STD: 5000 PPM
SOIL AND EXCAVATION DESCRIPTION: DVM CALIB. READ: 53.5 ppm TIME: 0730 am 7/19/00

CHECK ONE:
☒ PIT ABANDONED
☐ STEEL TANK INSTALLED
☐ FIBERGLASS TANK INSTALLED

MOD. YELL ORANGE SAND, NON COHESIVE, DRY TO SLIGHTLY MOIST, FIRM TO LOOSE,
NO APPARENT DISCOLORATION OBSERVED OR HC ODOR DETECTED WITHIN TEST HOLE.

FIELD 418.1 CALCULATIONS							
TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. ppm
0745	① @ 4'	TPH-2076	5	20	1:1	7	28

OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
1 @ 4'	4.5
2 @	
3 @	
4 @	
5 @	

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME

PIT PROFILE

NOT APPLICABLE

TRAVEL NOTES: CALLOUT: 7/18/00 - AFTER. ONSITE: 7/19/00 - MORN.

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:	BP AMOCO	Project #:	
Sample ID:	1 @ 4'	Date Analyzed:	07-19-00
Project Location:	Gage Comm # 1E	Date Reported:	07-19-00
Laboratory Number:	TPH-2076	Sample Matrix:	Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg
Total Recoverable Petroleum Hydrocarbons	28	20


ND = Not Detectable at stated detection limits.

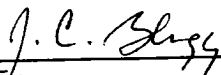
QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	96	76	23.26

*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: Abandoned Production Tank Pit - B0770


Analyst


Review

BLAGG ENGINEERING, INC.
P.O. Box 87, Bloomfield, New Mexico 87413
Phone: (505)632-1199 Fax: (505)632-3903

Field TPH-Worksheet

Max Characters:		Project #:	
Client:	BP AMOCO	Date Analyzed:	07-19-00
Sample ID:	1 @ 4'	Date Reported:	07-19-00
Project Location:	Gage Comm # 1E	Sample Matrix:	Soil
Laboratory Number:	TPH-2076		

Sample Weight:	5.00	grams
Volume Freon:	20.00	mL
Dilution Factor:	1	(unitless)
TPH Reading:	7	mg/kg

TPH Result:	28.0	mg/kg
Reported TPH Result:	28	mg/kg
Actual Detection Limit:	20.0	mg/kg
Reported Detection Limit	20	mg/kg

QA/QC:	Original TPH mg/kg	Duplicate TPH mg/kg	% Diff.
	-----	-----	---
	96	76	23.26

Comments: *****Max Characters*****

Comments: Abandoned Production Tank Pit - B0770