District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Arlesia, NM 88211
District III
JO Rio Brazos Rd, Aziec, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department SUBMIT 1 COPY TO APPROPRIATE
DISTRICT OFFICE AND 1 COPY TO ANTA FE OFFICE

MAR 2001

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OIL CONSERVATION DIVISION
P.O. Box 2088

7//2/0( Santa Fe, New Mexico 87504-2088

PIT REMEDIATION AND CLOSURE REPORT

Operator: Amoco Productio	n Company <b>Telephone:</b> (505) · 326-9200			
Address: 200 Amoco Court	, Farmington, New Mexico 87401			
Facility Or: RIDDLE COM				
Well Name				
Location: Unit or Qtr/Qtr Sec	T Sec 18 T300 R 90 County 5AN JWAN			
Pit Type: Separator Dehydrator Other ASANDONED BLOW				
	, Fee, Other			
Land Type: BLM V, State	_, ree, other			
(Attach diagram)	s: length NA, width NA, depth NA			
Reference: w	ellhead_X, other			
Footage from	reference: 90'			
Direction fro	m reference: // Degrees East North			
	of <u>✓</u> West South			
	<del></del>			
Depth To Ground Water:	Less than 50 feet (20 points)			
(Vertical distance from contaminants to seasonal	50 feet to 99 feet (10 points) Greater than 100 feet (0 Points)			
high water elevation of	<u> </u>			
ground water)				
Wellhead Protection Area:	Yes (20 points)			
(Less than 200 feet from a private domestic water source, or; less the	<del></del>			
1000 feet from all other water sou				
Distance To Surface Water: (Horizontal distance to perennial	Less than 200 feet (20 points) 200 feet to 1000 feet (10 points)			
lakes, ponds, rivers, streams, cre irrigation canals and ditches)	• • • • • • • • • • • • • • • • • • • •			
ITTIGATION CANALS AND ALCOHOUS	RANKING SCORE (TOTAL POINTS):			
li .	RANKING BOOKE (TOTAL POINTS):			

Date Remediation St	arted:	Date * Completed:	11/14/00	
Remediation Method:		Approx. cubic yards	NA	
(Check all appropriate sections)	Landfarmed	Insitu Bioremediation _		
·	Other CLOSE AS	: 12		
Remediation Locatio (ie. landfarmed onsite, name and location of offsite facility)		ffsite		
General Description			)\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Excavation	III. NO KEMEDIATION	NECESSARY. BEDROCK BOTTO	/r\ .	
Ground Water Encoun	tered: No /	Yes Depth		
Ground water Encoun				
Final Pit: Sample location see Attached Documents Closure Sampling: (if multiple samples,				
attach sample results and diagram of sample	Sample depth	5' (TREWEH BOTTOM)		
locations and depths)		Sample time	1010	
	Sample Results			
	Benzene(ppm	)		
	Total BTEX(			
	Field heads	pace(ppm)		
	TPH 1.5 PPm	<u>.                                    </u>		
Ground Water Sample: Yes No (If yes, attach sample results)				
I HEREBY CERTIFY TH		N ABOVE IS TRUE AND COMPLET	TE TO THE BEST	
DATE 11/14/00	, PRINTE	D NAME Buddy D. SI	haul.	
SIGNATURE (2)	naw AND TI	TLE Environmental C	Poordinator	

3004524803 LOCATION NO: 80809 BLAGG ENGINEERING, INC. CLIENT: BP-AMOCO P.O. BOX 87, BLOOMFIELD, NM 87413 C.O.C. NO: 8381 (505) 632-1199FIELD REPORT: CLOSURE VERIFICATION PAGE No: \_\_\_\_ of \_\_\_ DATE STARTED: 11-10-UL LOCATION: NAME: RIDDLE COM WELL #: 8 PIT: BLOW DATE FINISHED: 11-13-U QUAD/UNIT: I SEC: 18 TWP: 30N RNG: 9W PM: NM CNTYSJ ST:NM ENVIRONMENTAL JCB OTR/FOOTAGE: 1630'S 790'E NESE CONTRACTOR: FLINT EXCAVATION APPROX. 18 FT. x 18 FT. x 3 FT. DEEP. CUBIC YARDAGE: \_\_\_\_ DISPOSAL FACILITY: \_\_\_\_\_\_\_\_\_\_ REMEDIATION METHOD: \_\_\_\_\_\_\_\_\_\_\_ NONE LAND USE: RANGE LEASE: COM AGMT NMA 2 FORMATION: DK FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 90 FT. NI'W FROM WELLHEAD. DEPTH TO GROUNDWATER: >100 NEAREST WATER SOURCE: >1000 NEAREST SURFACE WATER: >1000 CHECK ONE: NMOCD RANKING SCORE: O NMOCD TPH CLOSURE STD: 5000 PPM X PIT ABANDONED SOIL AND EXCAVATION DESCRIPTION: \_\_\_\_ STEEL TANK INSTALLED FIBERGLASS TANK INSTALLED OVM CALIB OTANGE YELLOW SITTY SAND, NO HIC ODOR OR 1030 AM STAIN ON SAMPLES. @ 5 HIT BEDROCK SANDSTONE. 120,4 ppm BEOROCIC BUTTOM FIELD 418.1 CALCULATIONS SAMPLE I.D. LAB No: WEIGHT (9) ml. FREON DILUTION READING CALC. ppm SCALE FT OVM PIT PROFILE PIT PERIMETER RESULTS FIELD HEADSPACE PID (ppm) 0.05 LAB SAMPLES BEDRUCK SANDSYUNE 1010 O- WELL TRAVEL NOTES ONSITE: \_\_\_\_\_ CALLOUT:



## EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Client:	Blagg / BP Amoco	Project #:	403410
Sample ID:	Blow C @ 5'	Date Reported:	11-14-00
Laboratory Number:	18561	Date Sampled:	11-13-00
Chain of Custody No:	8381	Date Received:	11-13-00
Sample Matrix:	Soil	Date Extracted:	11-13-00
Preservative:	Cool	Date Analyzed:	11-14-00
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	1.5	0.1
Total Petroleum Hydrocarbons	1.5	0.1

ND - Parameter not detected at the stated detection limit.

References:

Method 8015E, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

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Analyst Macter

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