FORM APPROVED UNITED STATES Form 3160-5 Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 5. Lease Designation and Serial No. BUREAU OF LAND MANAGEMENT 892000844F SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 892000844F 1. Type of Well 8. Well Name and No. Oil Well Other 400 E 664 2. Name of Operator 9. API Well No. Amoco Production Company 3004526287 3. Address and Telephone No 200 Amoco Court, Farmington, N.M. 87401 Tel: (505) 326-9200 10. Field and Pool, or Exploratory Area DAKOTA 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State SEC. 25, T28N, R12W NMPM. NE/NE SAN JUAN, N.M. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Notice of Intent Abandonment **New Construction** Recompletion Subsequent Report Plugging Back Non-Routine Fracturing Water Shut-Off Casing Repair Conversion to Injection Final Abandonment Notice Altering Casin Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* Pit closure verification - see attached documentation.; BLOW ALT - ABANDONED Denny & Fourt DEPUTY OIL & GAS INSPECTOR JUL (1.8 1996 OH CON. DIV. Phy Williams 14. I hereby cortify that the foregoing s true and correct

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Arlesia, NM 89211
District III
1000 Rio Brazos Rd, Azzee, NM 87410

# District I State of New Mexico 2.0. Box 1980, Hobbs, NM Energy, Minerals and Natural Resources Department

SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO SANTA FE OFFICE

# OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

## PIT REMEDIATION AND CLOSURE REPORT

Operator:	Amoco Production Company	<b>Telephone:</b> (505) · 326-9200				
Address:	200 Amoco Court, Farmington	n, New Mexico 87401				
Facility Or: Well Name	6(4 400 E					
Location: Unit or Qtr/Qtr Sec A Sec 25 T 28 N R 12 W County SAN JULI						
Pit Type: Separator Dehydrator Other 800						
Land Type: BLM , State , Fee , Other UNIT AGMT.						
Pit Location: Pit dimensions: length 80, width 20, depth 8  Reference: wellhead X, other  Footage from reference: 100  Direction from reference: 40 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)				
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) <u>©</u>				
•	ance to perennial vers, streams, creeks,	Less than 200 feet (20 points) 200 feet to 1000 feet (10 points) Greater than 1000 feet (0 points)				
		RANKING SCORE (TOTAL POINTS):				

Date Remediation St	arted:	Date Completed:	4-20-45			
Remediation Method	Excavation $X$	Approx. cubic yards	600			
(Check all appropriate sections)	Landfarmed <u>X</u>	Insitu Bioremediation				
	Other					
Remediation Location: Onsite $X$ Offsite (ie. landfarmed onsite, name and location of offsite facility)						
General Description Of Remedial Action:						
Excavation	on - TO SAMPSTONE	вотом				
	· · · · · · · · · · · · · · · · · · ·					
Ground Water Encoun	tered: No $\underline{\times}$	Yes Depth				
Final Pit: Closure Sampling: (if multiple samples,	Sample location	see Attached Documents				
attach sample results and diagram of sample	Sample depth 4					
locations and depths)		-95 Sample time				
	Sample Results	<u> </u>				
	Benzene(ppm)					
	Total BTEX(ppm)	<del></del>				
Field headspace(ppm) 39						
	трн 88 ррм	-(Ppm)				
Ground Water Sample: Yes No $\underline{\chi}$ (If yes, attach sample results)						
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF						
SIGNATURE BUSHAW PRINTED NAME BUSHY D. Shaw and TITLE Environmental Coordinator						
SIGNATURE BASA	PRINTED NA AND TITLE	ME Duddy D. OF Environmental C	nAW onedinator			

CLIENT: \_\_ AMO CO BLAGG ENGINEERING, INC. LOCATION NO. 80264 P.O. BOX 87, BLOOMFIELD, NM 87413 C.O.C. NO: (505) 632-1199FIELD REPORT: PIT CLOSURE VERIFICATION LOCATION: NAME: GCU 400E WELL #: PIT: BLOW DATE STARTED: 4-20-95 DATE\_FINISHED: \_\_\_\_ QUAD/UNIT: A SEC. 25 TWP: 28 N RNG: 12 W BM: NM CNTY: SIST: NM ENVIRONMENTAL NE/ME CONTRACTOR: MOSS REUT QTR/FOOTAGE: EXCAVATION APPROX. 80 FT. x 20 FT. x 8 FT. DEEP. CUBIC YARDS: 600 DISPOSAL FACILITY: ON SITE REMEDIATION METHOD: L.F. LAND USE: AGRI / PANGE LEASE: 892000844 F FORMATION: DAKOTA FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 100 FEET EAST FROM WELLHEAD. DEPTH TO GROUNDWATER: 7100' NEAREST WATER SOURCE: 71000' NEAREST SURFACE WATER: >1000' NMOCD RANKING SCORE: \_\_\_\_O NMOCD TPH CLOSURE STD: 5000 PPM PIT EXCAVATED TO SAMOSTONE BOMOM - NO ODOR / STAIN. MOIST, SPOUR, SILTY SAMD. GRAY CHY/SILT LOUS @4" BEDROCK FIELD 418.1 CALCULATIONS SAMPLE I.D. LAB No: WEIGHT (g) ml. FREON DILUTION READING CALC. ppm 55 @ 4' | 1467 10.0 44 20,0 88 SCALE 0 10 20FT OVM PIT PERIMETER PIT PROFILE RESULTS FIELD HEADSPACE NT 4 Ws - 5 5 CB - 9 648 · 55 (3) SILTT S AM STORE CLAY LAB SAMPLE: TRAVEL NOTES: CALLOUT: \_\_ 4-19-95 4.20.95 0730 ONSITE:

### 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

Project #:

Sample ID:

South Side @ 4'

Date Analyzed:

4-20-95

Project Location:

GCU 400 E

Date Reported:

4-20-95

Laboratory Number:

TPH-1467

Sample Matrix:

Soil

Parameter	Result, mg/kg	Detection Limit, mg/kg	
	******		
Total Recoverable			
Petroleum Hydrocarbons	88	10	

ND = Not Detectable at stated detection limits.

QA/QC:

QA/QC Sample TPH mg/kg

Duplicate

%

TPH mg/kg

\*Diff.

14.000

13,000

7

Method:

Modified Method 418.1, Petroleum Hydrocarbons, Total

Recoverable, Chemical Analysis of Water and Waste.

USEPA Storet No.4551, 1978

Comments:

Blow Pit - B0264

P. E. Ohall
Analyst Review

<sup>\*</sup>Administrative Acceptance limits set at 30%.