

District I
P.O. Box 1980, Hobbs, NM
District II
P.O. District III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
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

Approved

Operator: Amoco Production Company Telephone: (505) - 326-9200

Address: 200 Amoco Court, Farmington, New Mexico 87401

Facility Or: MICHENER #1
Well Name

Location: Unit or Qtr/Qtr Sec E Sec 28 T 28N R 9W County SAN JUAN

Pit Type: Separator Dehydrator Other PRODUCTION TANK

Land Type: BLM , State , Fee , Other

Pit Location: Pit dimensions: length 8', width 12', depth 7'
(Attach diagram)

Reference: wellhead , other

Footage from reference: 127'

Direction from reference: 55 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)	<u>0</u>

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>0</u>

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)	<u>0</u>

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: _____ Date Completed: 11/30/94

Remediation Method: Excavation Approx. cubic yards 17
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____

Other COMPOSTED

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

General Description Of Remedial Action: _____
Excavation

Ground Water Encountered: No 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 8'
Sample date 11/30/94 Sample time 1350

Sample Results
Benzene(ppm) _____
Total BTEX(ppm) _____
Field headspace(ppm) 13.4
TPH 28 ppm

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 11/30/94
SIGNATURE B. Shaw

PRINTED NAME AND TITLE Buddy D. Shaw Environmental Coordinator

CLIENT: AMOCO **BLAGG ENGINEERING, INC.**
 P.O. BOX 87, BLOOMFIELD, NM 87413
 (505) 632-1199 LOCATION NO: 8075
 C.O.C. NO: _____

FIELD REPORT: CLOSURE VERIFICATION PAGE No: 1 of 1

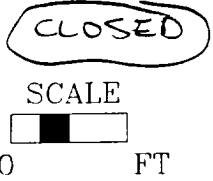
LOCATION: NAME: MICHENER WELL #: 1 PIT: PROD
 QUAD/UNIT: E SEC: 28 TWP: 28N RNG: 9W PM: NM CNTY: SJ STNM
 QTR/FOOTAGE: 1605' PNL/1085' FWL CONTRACTOR: EPC DATE STARTED: 11/30/94
 DATE FINISHED: _____ ENVIRONMENTAL SPECIALIST: NV

EXCAVATION APPROX. 8 FT. x 12 FT. x 7 FT. DEEP. CUBIC YARDAGE: 17
 DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: COMPOSTED
 LAND USE: RANGE LEASE: SF-077107 FORMATION: DK

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 127 FT. NSSE FROM WELLHEAD.
 DEPTH TO GROUNDWATER: 7100' NEAREST WATER SOURCE: 21000' NEAREST SURFACE WATER: 71000'
 NMDCD RANKING SCORE: 0 NMDCD TPH CLOSURE STD: 5000 PPM
COIL AND EXCAVATION DESCRIPTION:

CHECK ONE:
 PIT ABANDONED
 STEEL TANK INSTALLED

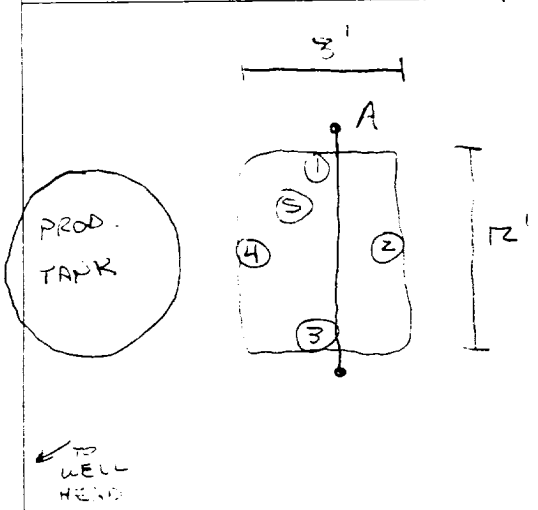
PALE TO MED. YELL. BROWN SAND, NON-COHESIVE, SLIGHTLY MOIST, FIRM, NO APPARENT HC CONC IN ANY OF THE OVM SAMPLES.



FIELD 418.1 CALCULATIONS

TIME	SAMPLE I.D.	LAB No:	WEIGHT (g)	mL. FREON	DILUTION	READING	CALC. ppm
1350	⑤ @ 8'	TPH-1301	5	20	1:1	7	28

PIT PERIMETER

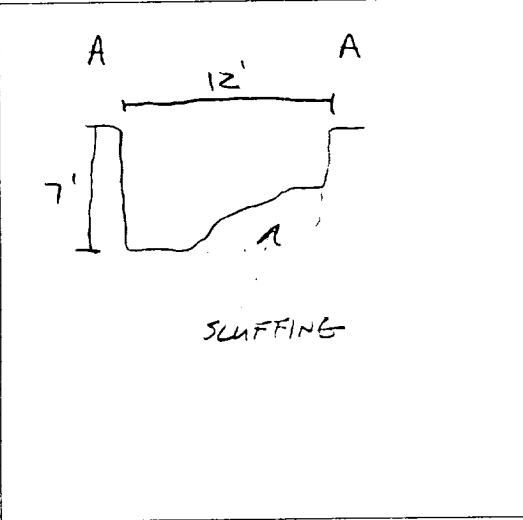


OVM RESULTS

SAMPLE ID	FIELD HEADSPACE PID (ppm)
1 @ 4'	0.0
2 @ 3'	2.0
3 @ 3'	13.1
4 @ 4'	2.2
5 @ 8'	13.4

LAB SAMPLES		
SAMPLE ID	ANALYSIS	TIME

PIT PROFILE



TRAVEL NOTES: CALLOUT: 11/23/94 ONSITE: 11/23/94 & 11/30/94

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:	5 @ 8'	Date Analyzed:	12-01-94
Project Location:	Michener # 1	Date Reported:	12-01-94
Laboratory Number:	TPH-1301	Sample Matrix:	Soil

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

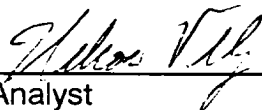
ND = Not Detectable at stated detection limits.


QA/QC:	QA/QC Sample TPH mg/kg	Duplicate TPH mg/kg	% *Diff.
	2640	2640	0.00

*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: Production Tank Pit - B0175


Analyst


Review

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMSF-077107

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement Name and/or No.

8. Well Name and No.
MICHENER 1

9. API Well No.
3004511679

10. Field and Pool, or Exploratory Area
BLANCO MESAVERDE/ BASIN DAKOTA

11. County or Parish, and State
SAN JUAN NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well Oil Well Gas Well Other

2. Name of Operator
CONOCO INC.

3a. Address P. O. BOX 2197, DU 3084
HOUSTON, TX 77252-2197

3b. Phone No. (include area code)
281.293.1613

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1085FWL 1605FNL E-28-28N-9W

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be files within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)
Installed pumping unit and put well back on production. Please see attached summary.



Electronic Submission #3115 verified by the BLM Well Information System for CONOCO INC. Sent to the Farmington Field Office
Committed to AFMSS for processing by Maurice Johnson on 03/23/2001

Name (Printed/Typed) **YOLANDA PEREZ** Title **COORDINATOR**

Signature _____ Date **03/21/2001**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE **NOTED FOR RECORD**

Approved By _____ Title _____ Date **APR 2 2001**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. **NMOCB** Office _____

Daily Reports for Michener #1 API #30-045-11679

10/26/2000

MIRU Aztec Well Service rig No.376. Blew well down. Killed well with 1% KCL water. ND wellhead. NU BOP. Picked up on tbg & tagged with 3 jts. POH w/ 24 jts 2 3/8" tbg. SWI-SDON.

10/27/2000

Bled well down. Killed well with 30 bbls 1% KCL water. Finished TOH w/ 2 3/8" tbg. PU 4 1/2" RBP & PKR. TIH & attempted to set RBP @ 6513' & could not get RBP set. Pulled 1 standtbg to 6451'. Set RBP & could not get off RBP. Released RBP & TOH w/ RBP & PKR. RBP was not on bottom of PKR when TOH. LD PKR & retrieving tool for RBP. TIH w/ retrieving tool for RBP & could not latch on to RBP. TOH w/retrieving tool & tbg. SWI-SDON.

10/30/2000

Bled well down & killed well with 40bbls 1% KCL water. TIH w/ overshot only for RBP. Tagged RBP @ 6723'. Latched on to RBP. RBP drug 20k over string weight for first 10-12 stands coming off bottom. TOH. LD RBP. RBP had 2 partial rubbers missing. PU new RBP. TIH & set RBP @ 4183'. Loaded casing with water. Pressured up to 490 psi, bled to 450 psi in 1min & held 450psi for 30 mins. Bled pressure off casing. Released RBP. TOH w/ tbg & RBP. SWI-SDON.

10/31/2000

Bled well down. Killed well with 30 bbls 1%KCL water. TIH w/ bailer & tagged fill @ 6729'. Cleaned out from 6729'-6757'. TOH w/ bailer & tbg. Dumped bailer. TIH w/same bailer. Tagged @ 6754'. Cleaned out from 6754'-6757' & set down on something really hard @ 6757'. Could not make any progress. PUH to 6633' & rig had bad oil leak on engine. SWI-SDON.

11/1/2000

Bled well down. Repaired oil sending unit on rig. Killed well with 20 bbls 1%KCL water. Finished TOH w/bailer. Recovered small amount of formation sand. LD bailer. TIH w/MA, SN, 82 jts 2 3/8" tbg, 2 3/8"x4 1/2" TAC, 133 jts 23/8" tbg. TAC @4123'. SN @ 6699'. End of tubing @ 6726'. TAC set w/8k tension. (30K shear). ND BOP. SWI-SDON.

11/2/2000

Ran 2" x 1 1/4" x 16' x 3' RHBC pump, (3) 1 1/4" K-Bars, (184) 3/4" rods, (80) 7/8" rods, (1) 7/8" x 8' pony rod, (1) 7/8" x 4' pony rod, 1 1/4" x 20' polish rod w/ 1 1/4" x 1 1/2" liner. Seated pump. Loaded tubing with water. Longstroked pump to 500 psi, ok. Hung rods off on polish rod clamp. RDMO.