

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

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

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: Blackwood & Nichols Company Telephone: (363) 247-0728

Address: P.O. Box 1237, Durango, CO 81302-1237

Denny S. Faust
DEPUTY OIL & GAS INSPECTOR

Facility Or: NEBU #30
Well Name

APR 3 1995

Approved

Location: Unit or Qtr/Qtr Sec A Sec 12 T 30N R 8W County San Juan

Pit Type: Separator Dehydrator other Dehydrator/Separator/Tank

Land Type: BLM , State , Fee , other BUREAU OF RECLAMATION

Pit Location: Pit dimensions: length 10', width 10', depth 4'

(Attach diagram)

Reference: wellhead X, other

Footage from reference:

Direction from reference: Degrees East North 50'
of
50' 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: 08/25/94 Date Completed: 08/25/94

Remediation Method: Excavation _____ Approx. cubic yards N/A
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
other _____

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

General Description Of Remedial Action: No soil contamination detected.Place fiberglass pit below grade in original unlined pit area. **Pit Closed.**Ground Water Encountered: No X Yes _____ Depth _____

Final Pit: Sample location See attached diagram
Closure Sampling: Assessment following tank installation
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample depth BedrockSample date 08/25/94 Sample time _____

Sample Results

Benzene (ppm) N/ATotal BTEX (ppm) N/AField headspace (ppm) 5.1TPH 14.2 mg/kgGround 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 2-6-95

SIGNATURE James K Abbey PRINTED NAME Jim Abbey
AND TITLE Operations Engineer

FIELD DIAGRAM

BLACKWOOD & NICHOLS Co. 4-1116
 8/25/94 PR ASSESSMENT & CLOSURE
 NEDJ No. 30-12 SF-078581
 830' FNL - 1100' FEL, SEC. 12, T30N, R8W
 SAN JUAN Co, NH

TR/DIV/SEP. PIT @ 50' N & 50' W OF WELL
 ORIG. PIT: 10x10x3'

SOIL LOG: 0-6' SANDY SILT TO CLAY, PLASTIC,
 FIRM, MOIST. SOME GRAVEL
 TO COBBLE & CAHICHE.
 NO DISCARD OR ODR

OVUM

T#126'

T#205.5'

T#300'

3.8 PPM

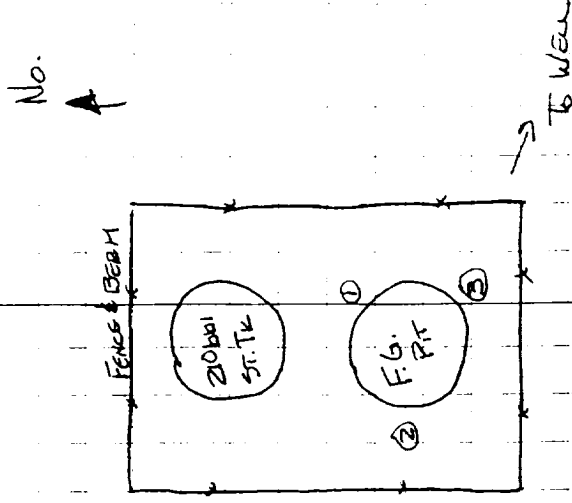
3.6 PPM

5.1 PPM

TPH FIELD:

4.2 PPM

NO SOIL CONTAMINATION APPARENT!
 ASSESSMENT FOLLOWS INSTALLATION
 OF BELOW GRADE DOUBLE LINED
 FIBERGLASS PIT.





TOTAL PETROLEUM HYDROCARBONS

Attn: *Myke Lane*
Company: *On Site Technologies, Ltd.*
Address: *657 W. Maple*
City, State: *Farmington, NM 87401*

Date: *8/26/94*
Lab ID: *FIELD*
Sample No. *TEST*
Job No. *4-1116*

Project Name: *Blackwood & Nichols Company*
Project Location: *NEBU No. 30 Tank/Dehy./Sep. Pit; Comp. @ 5-6'*
Sampled by: *MKL* Date: *8/25/94* Time: *NR*
Analyzed by: *MKL* Date: *8/25/94*
Type of Sample: *Soil*

Mobil Laboratory Analysis

Laboratory Identification	Sample Identification	Total Petroleum Hydrocarbons
<i>FIELD TEST</i>	<i>Blackwood & Nichols Company</i> <i>NEBU No. 30 Tank/Dehy./Sep. Pit; Comp. @ 5-6'</i>	<i>14 mg/kg</i>

Method - EPA Method 418.1 Total Petroleum Hydrocarbons

Approved by:

Date:

[Signature]
8/26/94