

District III  
1000 Rio Brazos Rd, Aztec, NM 87410

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

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

*Denny E. Foust*  
DEPUTY OIL & GAS INSPECTOR

APR 3 1995

Approved

Direction from reference: \_\_\_\_\_ Degrees 50' East North 25'  
of  
\_\_\_\_\_ West South

Less than 50 feet	(20 points)	
50 feet to 99 feet	(10 points)	
Greater than 100 feet	(0 points)	0

Yes (20 points)

No (0 points) 0

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: 10/20/94 Date Completed: 10/21/94

Remediation Method: Excavation ☒ Approx. cubic yards 58  
(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: Excavate unlined pit area with a  
backhoe to bedrock of shale and sandstone. Installed double-lined fiberglass  
pit in new area on location. Excavated soils landfarmed on site. Excavation  
backfilled with clean soil and crowned. Closure samples taken and tested by  
PID and TPH.

Pit Closed.

Ground Water Encountered: No ☒ Yes \_\_\_\_\_ Depth \_\_\_\_\_

Final Pit:

Sample location See attached diagram

Closure Sampling:

(if multiple samples,  
attach sample results  
and diagram of sample  
locations and depths)Sample depth 6' (Bedrock)Sample date 10/21/94 Sample time \_\_\_\_\_

Sample Results

Benzene (ppm) N/ATotal BTEX (ppm) N/AField headspace (ppm) 953TPH 6,750 mg/kgGround 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 BELIEFDATE 2-6-95

SIGNATURE

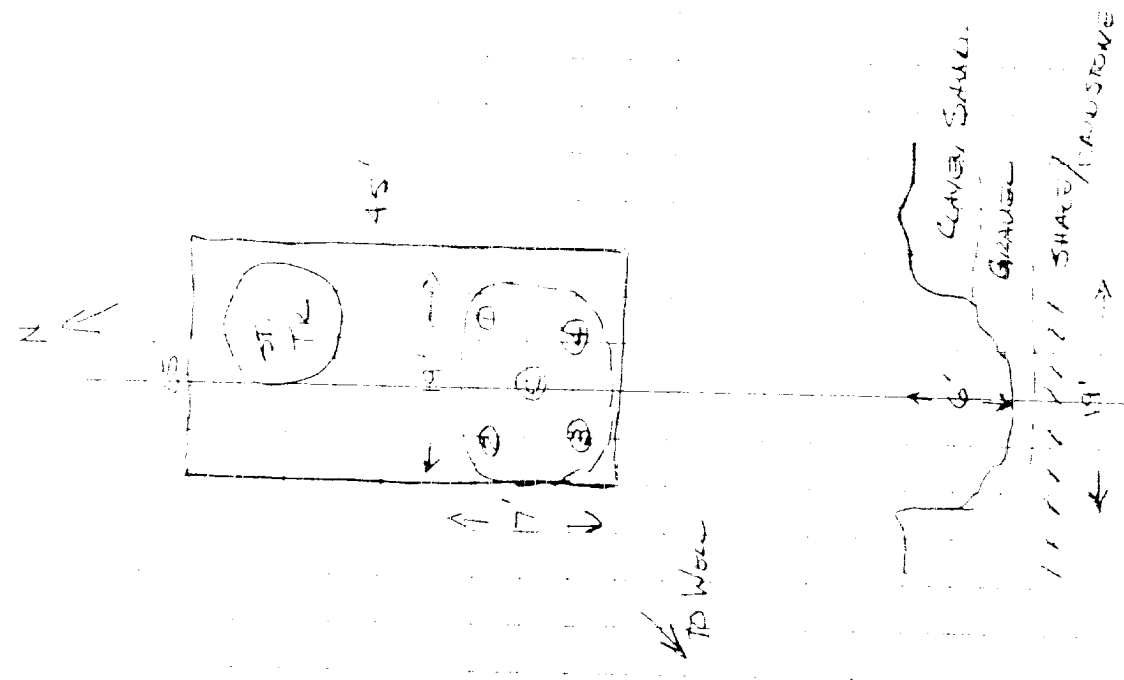
PRINTED NAME  
AND TITLEJim Abbey  
Operations Engineer

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1244	124.5	257.6	258.1	258.4
1245	124.7	257.3	257.7	258.0
1246	124.8	257.4	257.8	258.1
1247	124.9	257.5	257.9	258.2
1248	125.0	257.6	258.0	258.3
1249	125.1	257.7	258.1	258.4
1250	125.2	257.8	258.2	258.5
1251	125.3	257.9	258.3	258.6
1252	125.4	258.0	258.4	258.7
1253	125.5	258.1	258.5	258.8
1254	125.6	258.2	258.6	258.9
1255	125.7	258.3	258.7	259.0
1256	125.8	258.4	258.8	259.1
1257	125.9	258.5	258.9	259.2
1258	126.0	258.6	259.0	259.3
1259	126.1	258.7	259.1	259.4
1260	126.2	258.8	259.2	259.5
1261	126.3	258.9	259.3	259.6
1262	126.4	259.0	259.4	259.7
1263	126.5	259.1	259.5	259.8
1264	126.6	259.2	259.6	259.9
1265	126.7	259.3	259.7	260.0
1266	126.8	259.4	259.8	260.1
1267	126.9	259.5	259.9	260.2
1268	127.0	259.6	260.0	260.3
1269	127.1	259.7	260.1	260.4
1270	127.2	259.8	260.2	260.5
1271	127.3	259.9	260.3	260.6
1272	127.4	260.0	260.4	260.7
1273	127.5	260.1	260.5	260.8
1274	127.6	260.2	260.6	260.9
1275	127.7	260.3	260.7	261.0
1276	127.8	260.4	260.8	261.1
1277	127.9	260.5	260.9	261.2
1278	128.0	260.6	261.0	261.3
1279	128.1	260.7	261.1	261.4
1280	128.2	260.8	261.2	261.5
1281	128.3	260.9	261.3	261.6
1282	128.4	261.0	261.4	261.7
1283	128.5	261.1	261.5	261.8
1284	128.6	261.2	261.6	261.9
1285	128.7	261.3	261.7	262.0
1286	128.8	261.4	261.8	262.1
1287	128.9	261.5	261.9	262.2
1288	129.0	261.6	262.0	262.3
1289	129.1	261.7	262.1	262.4
1290	129.2	261.8	262.2	262.5
1291	129.3	261.9	262.3	262.6
1292	129.4	262.0	262.4	262.7
1293	129.5	262.1	262.5	262.8
1294	129.6	262.2	262.6	262.9
1295	129.7	262.3	262.7	263.0
1296	129.8	262.4	262.8	263.1
1297	129.9	262.5	262.9	263.2
1298	130.0	262.6	263.0	263.3
1299	130.1	262.7	263.1	263.4
1300	130.2	262.8	263.2	263.5
1301	130.3	262.9	263.3	263.6
1302	130.4	263.0	263.4	263.7
1303	130.5	263.1	263.5	263.8
1304	130.6	263.2	263.6	263.9
1305	130.7	263.3	263.7	264.0
1306	130.8	263.4	263.8	264.1
1307	130.9	263.5	263.9	264.2
1308	131.0	263.6	264.0	264.3
1309	131.1	263.7	264.1	264.4
1310	131.2	263.8	264.2	264.5



# ON SITE

OFF: (505) 325-8786

LAB: (505) 325-5667

TECHNOLOGIES, LTD.

## TOTAL PETROLEUM HYDROCARBONS

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


Date: 10/21/94  
Lab ID: 2227  
Sample No. 3675  
Job No. 4-1116

Project Name: *Blackwood & Nichols*  
Project Location: *NEBU #23A, Tk/Sep/Dhy Pit Composite @ Btm*  
Sampled by: MKL Date: 10/21/94 Time: 7:15  
Analyzed by: DLA Date: 10/21/94  
Type of Sample: *Soil*

### Laboratory Analysis

<b>Laboratory Identification</b>	<b>Sample Identification</b>	<b>Total Petroleum Hydrocarbons</b>
3675-2227	<i>Blackwood &amp; Nichols</i> <i>NEBU #23A, Tk/Sep/Dhy Pit Composite @ Btm</i>	6,750 mg/kg

**Method** - EPA Method 418.1 Total Petroleum Hydrocarbons

Approved by: 

Date: 10/24/94

P. O. BOX 2606 • FARMINGTON, NM 87499