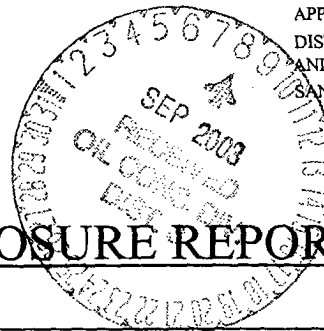


District I
P.O. Box 1980, Hobbs, NM
District II
P.O. Drawer DD, Artesia, NM 88211
District III
1000 Rio Brazos Rd, Aztec, NM 87410

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



PIT REMEDIATION AND CLOSURE REPORT

30-045-25577

Operator : Energen Resources Telephone: (505) 325-6800

Address: 2198 Bloomfield Highway Farmington, NM 87401

Facility Or: Trading Post # 1

Well Name

Location: Unit or Qtr/Qtr Sec B Sec 34 T 27N R 12W County San Juan

Pit Type: Separator _____ Dehydrator _____ Other West Pit Unknown

Land Type: BLM _____ State _____ Fee _____ Other: Navajo Allotted

Pit Location: Pit dimensions: Length 10 ft, width 10 ft, depth 3 ft

(Attach diagram)

Reference: wellhead X other _____

Footage from reference: 126 ft

Direction from reference: 110 Degrees X East North X
West South

Depth to Ground Water: >100 feet

(vertical distance from
contaminants to seasonal
highwater elevation of
ground water)

_____	Less than 50 feet	(20 points)	
_____	50 ft to 99 feet	(10 points)	
<u>X</u>	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)	
<u>X</u>	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)	
<u>X</u>	Greater than 1000 feet	(0 points)	<u>0</u>

P:\pits\PrrC@.WK3

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 1/27/2003

Date Completed: 1/27/03

Excavation X

Approx. cubic yards 0

Landfarmed

Insitu Bioremediation

Other

Remediation Method: Onsite N/A

Offsite

(Check all appropriate
sections)

General Description of Remedial Action : A soil sample was obtained from the center bottom of the pit at a depth of 6 feet utilizing U.S.E.P.A. protocol and evaluated for GRO/DRO analysis. The sample was tested and provided concentrations below NMOCD/BLM guidelines.

Ground Water Encountered: No X Yes Depth

Final Pit:

Closure Sampling:
(if multiple samples,
attach sample results

and diagram of sample
locations and depths)

Sample location Center Bottom

Sample depth 6 feet

Sample date 1/27/03

Sample time 11:45

Sample Results

Benzene(ppm)

Total BTEX (PPM)

Field Headspace (ppm) 10

TPH <50 ppm

Ground Water Sample: Yes No X (if yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETED TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE

3/7/03

PRINTED NAME Frank McDonald

SIGNATURE

[Signature]

and TITLE

Environmental Specialist

Environmental Specialist: PS

Client: Energen Resources
Project: PIT CLOSURE
Sample ID: West Pit-Trading Post#1
Lab ID: 0303W00317
Matrix: Soil
Condition: Cool/Intact

Date Reported: 02/10/03
Date Sampled: 01/27/03
Date Received: 01/29/03
Date Extracted: N/A
Date Analyzed: 02/08/03

Parameter	Analytical Result	PQL	Units
TPH-Method 8015			
Diesel Range Organics (C10 - C22)	<5	5	mg/Kg
Gasoline Range Organics(C6-C10)	7	5	mg/Kg
Oil Range Organics (C22 - C32)	<50	50	mg/Kg
Total Petroleum Hydrocarbons (C6-C22)	<50	50	mg/Kg

Quality Control - Surrogate Recovery	%	QC Limits
o-Terphenyl(SUR-8015)	118	50 - 150

Reference: SW-846 - "Test Methods for Evaluating Solid Waste: Physical/Chemical Methods", United States Environmental Protection Agency, November, 1986.
Method 8015AZ, C10 - C32 Hydrocarbons in Soil, Arizona Department of Health Services, Revision - 1.0, 09/25/98.

Reviewed By: Analyst: 