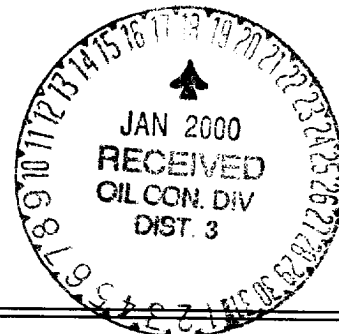


State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088



PIT REMEDIATION AND CLOSURE REPORT

Operator: Williams Production Co. (Williams Field Services) Telephone: (801) 584-6361
Address: P.O. Box 58900, Salt Lake City, Utah 84158-0900
WellName: COX CANYON #19 (89343)
Location: Unit or Qtr/Qtr Sec C-Sec 28 T 32N R 11W County San Juan
PitType Dehydrator
LandType Fee

Pit Location: Pit dimensions: length ft., width ft., depth ft.

(Attach diagram)

Reference: Wellhead

Footage from reference: 70 ft.

Direction from reference: 60 Degrees East of North

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 1,000 feet | (10 points) | |
| Greater than 1,000 feet | (0 points) | <u>10</u> |

Ranking Score (TOTAL POINTS): 10

Date Remediation Started: 8/25/99

Date Completed: 8/25/99

Remediation Method: Excavation ☐
(check all appropriate
sections)

Approx. Cubic Yard

Landfarmed ☐

Insitu Bioremediation

Other ASSESSED

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

General Description Of Remedial Action:

Assessed site by excavating test pit adjacent to fiberglass tank installed in pit. Encountered BEDROCK at 1.5' bgs. Fill above bedrock had no odor or other evidence of hydrocarbon impact.

Ground Water Encountered: No

Final Pit:

Sample location CC#19-A-TPFL-01

Closure Sampling:

(if multiple samples, attach
sample results and diagram
of sample locations and
depths)

Sample depth 1.5 feet

Sample date 8/25/99

Sample time 10:30

Sample Result

Benzene (ppm) <0.05

Total BTEX (ppm) <0.05


Field Headspace (ppm)

TPH (ppm) 7.98

Ground Water Sample: No

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

DATE 12-20-99

SIGNATURE  FOR WFSPRINTED NAME Mark Harvey for Williams Field Services
AND TITLE

89343 ?

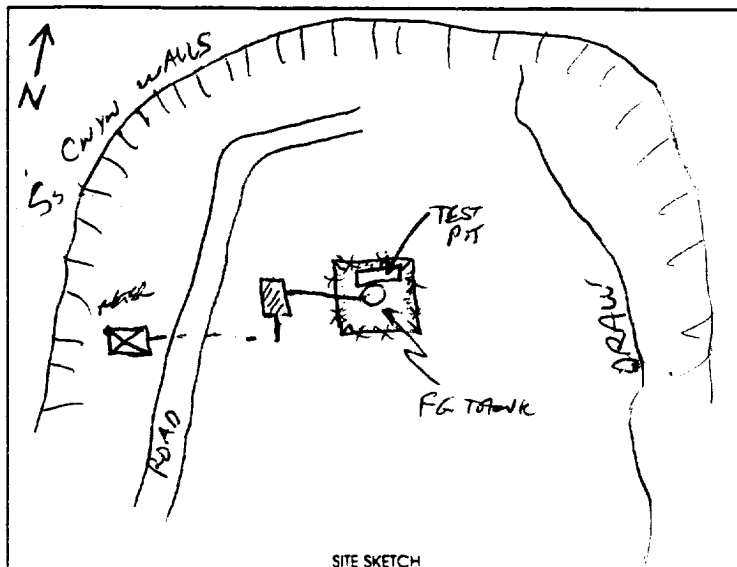
PIT RETIREMENT FORM

Date: 8/25/99 Weather CLR, WARM
 Well Name Cox Cyn #19 Operator W.P.X Sec 28 T 32 NR 11 WUL
 Land Type: BLM STATE FEE INDIAN County SAN JUAN, NM
 One Call Made (505-765-1234)? Y N
 Line Marking Evident? Y N

Pit Location:

Reference Wellhead _____ Other METEOR
 Distance from: 70' House
 Direction: 60 Degrees X E N X
 of
 _____ W _____ S _____

Starting Pit Dimensions N/A x _____ x _____
 Final Pit Dimensions N/A x _____ x _____



Organic Vapor Readings: Start N/A Soil Description: _____
 @ 2' _____ 0-1.5' BLUE/GRN SANDY SILT
 @ 4' _____ 1.5-? GRAY, WELL INDURATED, MUDSTONE /
 @ 6' _____ ARGILLITE
 @ 8' _____
 @ _____
 @ _____

Well Proximity To: Residence, Domestic Water Well, Stock Well NONE
 Arroyo, Wash, Lake, Stream < 200'
 Estimated or Known Distance to Ground Water > 100'

Source of Backfill (if other than processed material) N/A

Samples collected: Type _____ Progress: Verification: ASSESS ID CC#19-A-TPFL-D1 soil / water
 Progress: Verification: ID _____ soil / water
 Progress: Verification: ID _____ soil / water

Sample sent to Lab Via: Courier Hand Carried _____ Other _____ Preservative: ICE Other _____

Comments: ASSESSED SITE BY EXCAVATING A
TEST PIT ADJACENT TO FG TANK.
NOT ENCOUNTERED BR @ 1.5' bgs. FILL ABOVE
BR HAD NO DOOR OR OTHER EVIDENCE OF HC
IMPACT.

Soil Shipped to: N/A
 Prepared by: JPS

(pit sketch-show sample pts.)

Q W A L L A B O R A T O R I E S , I N C .

2911 ROTARY TERRACE, P.O. BOX 562/PITTSBURG, KS 66762/(316)232-1970

LABORATORY REPORT:

REFERENCE #: 9908829

SENT **WILLIAMS FIELD SERVICE**
 TO: **295 CHIPETA WAY**
SALT LAKE CITY, UTAH 84158
MARK HARVEY
 PROJECT: **IGN/NM-PITS**

DATE REPORTED: 09/01/99
 DATE COLLECTED: 08/25/99
 DATE RECEIVED: 08/26/99

Reference Fraction: 9908829-05A

Sample ID: CC#19-A-TPFL-01

Sample Matrix: SOIL

Sample Date Collected: 08/25/99 10:30:00

| TEST | METHOD | RESULT | UNITS | PQL | ANALYZED | BY |
|----------------------|-----------|--------|-------|-------|----------|-----|
| BTEX | OA1/8021B | | | 3.0 | | |
| BENZENE | | ND | MG/KG | 0.050 | 08/31/99 | KKL |
| TOLUENE | | ND | MG/KG | 0.050 | 08/31/99 | KKL |
| ETHYLBENZENE | | ND | MG/KG | 0.050 | 08/31/99 | KKL |
| TOTAL XYLENES | | ND | MG/KG | 0.050 | 08/31/99 | KKL |
| BFB (SURROGATE) | | 85 | 125 | 75 | | |
| OA-I TPH AS GASOLINE | OA1/8015G | 7.98 | MG/KG | 2.50 | 08/31/99 | KKL |

ND=NONE DETECTED

PQL=PRACTICAL QUANTITAION LIMIT

SU=STANDARD UNITS

B=DETECTED IN METHOD BLANK

APPROVED BY:


 TERRY KOESTER
 LABORATORY DIRECTOR

7.98
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