

District I  
PO Box 1988, Hobbs, NM 88241-1988  
District II  
PO Drawer DD, Artesia, NM 88211-8719  
District L.I  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-104  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address <b>WILLIAMS PRODUCTION COMPANY P.O. BOX 58900 SALT LAKE CITY, UTAH 84158-0900</b>		OGRID Number 129782
API Number 3004522091	Well Name BLANCO MESA VERDE	Well Code 72319
Property Code 017036	Property Name COX CANYON UNIT	Well Number #7A

II. Surface Location

UL or lot no. 0	Section 17	Township 32	Range 11W	Lot Idn	Feet from the 848	North/South Line SOUTH	Feet from the 2110	East/West line EAST	County SAN JUAN
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Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Lee Code F	13 Producing Method Code	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
008471	GARY WILLIAMS ENERGY 310 17TH ST, SUITE 5300 DENVER CO 80202			O 17 32 11W
025244	WILLIAMS FIELD SERVICES ATTN: GLENNA BITTON PO BOX 58900 SALT LAKE CITY UTAH 84158-0900	2002830	G	
9018	GIANT REFINING COMPANY P.O. BOX 12999 SCOTTSDALE, AZ 85267	2002810		

IV. Produced Water

POD	POD ULSTR Location and Description
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V. Well Completion Data

Spud Date	Ready Date	TD	PETD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Thg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
Signature:

Printed name: CONNIE LAMBERT

Title: SR. OFFICE ASSISTANT

Date: January 5, 1995

Phone: (801)584-7084

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

SUPERVISOR DISTRICT #3

APR 13 1995

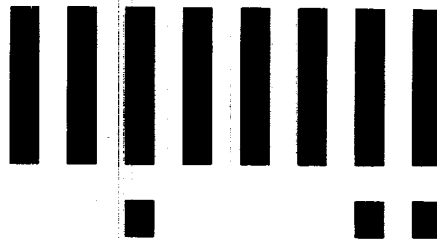
If this is a change of operator fill in the OGRID number and name of the previous operator  
NORTHWEST PIPELINE CORPORATION #016189

Previous Operator Signature

Printed Name

Title

Date



**LTR**



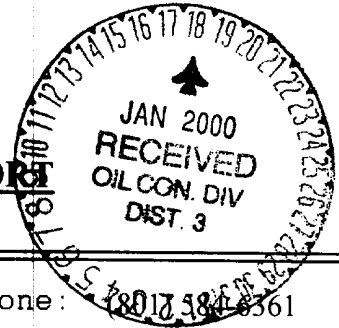
**Job separation sheet**

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: 801-584-8361  
Address: P.O. Box 58900, Salt Lake City, Utah 84158-0900  
WellName: COX CANYON UNIT #7A ( 86859 )  
Location: Unit or Qtr/Qtr Sec 0 Sec 17 T 32N R 11W County San Juan  
PitType Dehydrator  
LandType Fee

Pit Location: Pit dimensions: length 18 ft., width 16 ft., depth 8 ft.  
(Attach diagram)

Reference: Wellhead

Footage from reference: 55 ft.

Direction from reference: 78 Degrees East of South

Depth To Ground Water:	Less than 50 feet	(20 points)	
(Vertical distance from	50 feet to 99 feet	(10 points)	
contaminants to seasonal	Greater than 100 feet	(0 points)	0
high water elevation of			
ground water)			

Wellhead Protection Area:	Yes	(20 points)	
(Less than 200 feet from a private	No	(0 points)	0
domestic water source, or; less than			
1000 feet from all other water sources)			

Distance To Surface Water:	Less than 200 feet	(20 points)	
(Horizontal distance to perennial	200 feet to 1,000 feet	(10 points)	
lakes, ponds, rivers, streams, creeks,	Greater than 1,000 feet	(0 points)	0
irrigation canals and ditches)			

Ranking Score (TOTAL POINTS): 0

Date Remediation Started: 8/14/99

Date Completed: 8/23/99

Remediation Method: Excavation ☒  
(check all appropriate sections)

Approx. Cubic Yard 85

Landfarmed ☒

Insitu Bioremediation

Other

Landfarmed soil after mechanical aeration. LF Headspace 1 ppm

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

## General Description Of Remedial Action:

The pit was excavated to remove gross petroleum contamination. The excavated material was mechanically aerated and placed into an onsite landfarm.

Ground Water Encountered: No

Final Pit:

Closure Sampling:

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

Sample location CC #7A-V-EXFL-01

Two samples were collected, one sample from the excavation bottom and the second sample was made up of 4 points from each excavation wall.

Sample depth 8 feet

Sample date 8/14/99

Sample time 10:12

Sample Result

Benzene (ppm) &lt;0.05

Total BTEX (ppm) 0.47

Field Headspace (ppm)

TPH (ppm) &lt;0.05

Ground Water Sample: No

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

DATE 12-23-99

SIGNATURE  For usePRINTED NAME Mark Harvey for Williams Field Services  
AND TITLE

# PIT RETIREMENT FORM

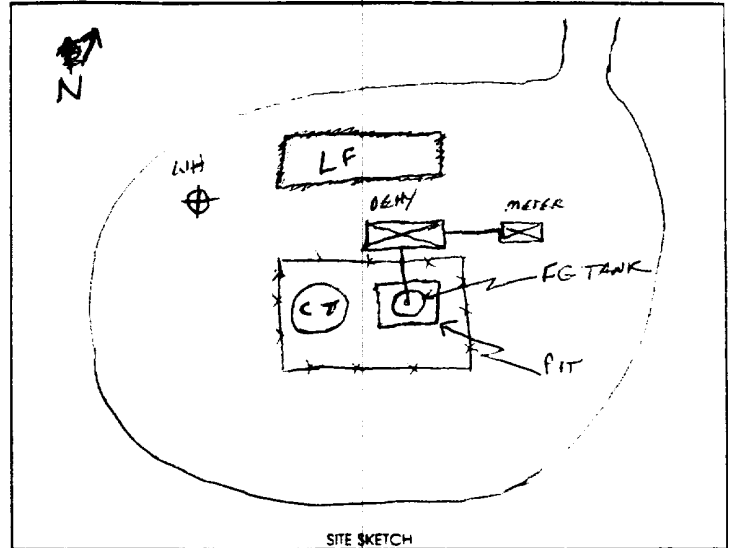
86859

Date: 8-14-99  
 Well Name Cox CANY. #7A Operator Williams Production Sec 17 T 32N R 11W UL  
 Land Type: BLM STATE (FEE) INDIAN County SAN JUAN  
 One Call Made (505-765-1234)? (Y) N  
 Line Marking Evident? (Y) N

## Pit Location:

Reference Wellhead X Other \_\_\_\_\_  
 Distance from: 55  
 Direction: 78 Degrees X E N \_\_\_\_\_  
 of \_\_\_\_\_ W S X

Starting Pit Dimensions 11 x 11 x 7  
 Final Pit Dimensions 18 x 16 x 8



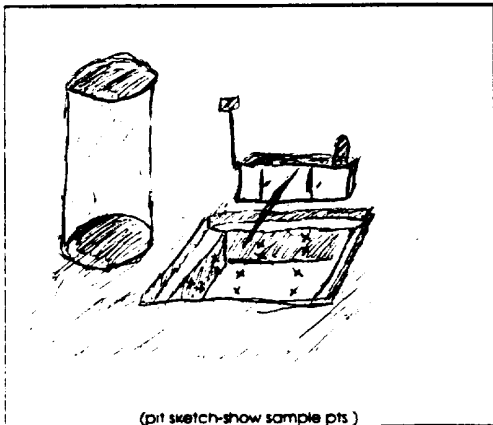
Organic Vapor Readings: Start N/A Soil Description: 0-3' BRN CLAYEY SILT, PLASTIC WHEN MOIST  
 @ 2' 3-8' OLIVE BRN TO GRAY SILTSTONE W/ TR.  
 @ 4' V. FINE SAND.  
 @ 6' \_\_\_\_\_  
 @ 8' \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_

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

Source of Backfill (if other than processed material) \_\_\_\_\_

Samples collected: Type Progress: Verification ID CC7A-V-EXWA-01 (soil) / water  
 Progress: Verification ID CC7A-V-EXFL-01 (soil) / water  
 Progress: Verification ID \_\_\_\_\_ soil / water

Sample sent to Lab Via: Courier Hand Carried Other \_\_\_\_\_ Preservative: (ICE) Other \_\_\_\_\_



Comments: PIT HAD A 10' DIAM X 7' DEEP FG TANK INSTALLED IN IT. A POLY LINER WITH LEAK DETECTION MONITORING POINT WAS WRAPPED AROUND OUTSIDE OF TANK. SEVERAL HOLES IN FG TANK WERE EVIDENT UPON REMOVAL OF LIQUIDS, ONE AROUND PERIMETER OF TANK. PULLED TANK OUT, TANK SAT ON ROCK FLOOR, SHRED MATERIAL. LF ON-SITE. BR ENCOUNTERED AT 3' bgs. TANK WAS SET WITH BOTTOM @ 7' bgs & BACKFILLED W/ BRN CLAYEY SILT.  
 Soil Shipped to: ON-SITE LANDFARM  
 Prepared by: JPS

**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 #:** 9908506

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

DATE REPORTED: 09/01/99  
 DATE COLLECTED: 08/14/99  
 DATE RECEIVED: 08/17/99

Reference Fraction: 9908506-05A

Sample ID: CC7A-V-EXPL-01

Sample Matrix: SOIL

Sample Date Collected: 08/14/99 10:12:00

TEST	METHOD	RESULT	UNITS	PQL	ANALYZED	BY
TPH	SW846-8015	ND	MG/KG	2	08/25/99	BEM
BTEX	OAL/8021B			3.0		
BENZENE		ND	MG/KG	0.050	08/21/99	KKL
TOLUENE		0.286	MG/KG	0.050	08/21/99	KKL
ETHYLBENZENE		ND	MG/KG	0.050	08/21/99	KKL
TOTAL XYLENES		0.175	MG/KG	0.050	08/21/99	KKL
BFB (SURROGATE)		86	125	75		

ND=NONE DETECTED

PQL=PRACTICAL QUANTITATION LIMIT

SU=STANDARD UNITS

B=DETECTED IN METHOD BLANK

APPROVED BY: 

TERRY KOESTER  
 LABORATORY DIRECTOR

VERBAL REPORTS ASAP TO JIM STRUHS 801-947-0046

**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 #:** 9908506

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

DATE REPORTED: 09/01/99  
 DATE COLLECTED: 08/14/99  
 DATE RECEIVED: 08/17/99

Reference Fraction:9908506-06A

Sample ID: CC7A-V-EXWA-01

Sample Matrix: SOIL

Sample Date Collected: 08/14/9910:05:00

TEST	METHOD	RESULT	UNITS	PQL	ANALYZED	BY
TPH	SW846-8015	130	MG/KG	2	08/25/99	BEM
BTEX	OAL/8021B			3.0		
BENZENE		ND	MG/KG	0.050	08/21/99	KKL
TOLUENE		0.265	MG/KG	0.050	08/21/99	KKL
ETHYLBENZENE		ND	MG/KG	0.050	08/21/99	KKL
TOTAL XYLENES		0.643	MG/KG	0.050	08/21/99	KKL
BFB (SURROGATE)		96	125	75		

ND=NONE DETECTED

PQL=PRACTICAL QUANTITAION LIMIT

SU-STANDARD UNITS

B=DETECTED IN METHOD BLANK

APPROVED BY:

  
 TERRY KOESTER  
 LABORATORY DIRECTOR

VERBAL REPORTS ASAP TO JIM STRUHS 801-947-0046

**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: 08/23/99  
 DATE RECEIVED: 08/26/99

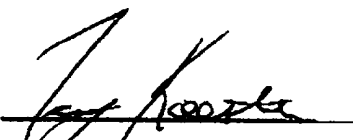
Reference Fraction: 9908829-10A      36.859  
 Sample ID: CC#7A-V-LF-01  
 Sample Date Collected: 08/23/99 14:15:00

Sample Matrix: SOIL

TEST	METHOD	RESULT	UNITS	PQL	ANALYZED	BY
TOTAL PETROLEUM HYDR	EPA 418.1	ND	MG/KG	1.0	08/30/99	BEM

ND=NONE DETECTED  
 PQL=PRACTICAL QUANTITATION LIMIT  
 SU=STANDARD UNITS  
 B=DETECTED IN METHOD BLANK

APPROVED BY:

  
 TERRY KOESTER  
 LABORATORY DIRECTOR