

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

30 039 29851

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	Williams Production	Contact	Michael K. Lane
Address	PO Box 640	Telephone No.	505-634-4219
Facility Name	Rosa 100C	Facility Type	Well Site

Surface Owner	BLM	Mineral Owner	BLM	Lease No.	NMSF-078766
---------------	-----	---------------	-----	-----------	-------------

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
K	21	31 N	06W	1460	FSL	1350	FWL	Rio Arriba

Latitude _____ Longitude _____

RCVD NOV 17 06
OIL CONS. DIV.
DIST. 3

NATURE OF RELEASE

Type of Release	Fines & Produced Water	Volume of Release	~3 bbl	Volume Recovered	~None
Source of Release	Blooe line.	Date and Hour of Occurrence	9/7/06 ~14:00	Date and Hour of Discovery	9/7/06 ~14:00
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Steven Hayden: NMOCD & Mark Kelly: BLM-FFO		
By Whom?	Myke Lane, WPX	Date and Hour	9/7/06 ~14:30 MST		
Was a Watercourse Reached?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	<3 bbl		

If a Watercourse was Impacted, Describe Fully. While venting well during completion blooe line jetted recovered water overpit berm into stockpond.

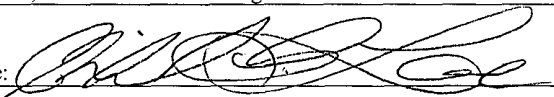

Describe Cause of Problem and Remedial Action Taken.

Blooe line was improperly aligned with pit. Stockpond immediately fenced off and sampled to determine if adversely impacted from hydrocarbons or salts. Realigned blooe line to keep recovered liquids within pit and location boundaries.

Describe Area Affected and Cleanup Action Taken.

Samples indicate no apparent impact from accidental release. Refer to attached lab analyses.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 	OIL CONSERVATION DIVISION		
Printed Name: Michael K. Lane	Approved by District Supervisor:  For: Charlie Perrin		
Title: SJB EH&S Specialist	Approval Date: 11/17/06	Expiration Date:	
E-mail Address: myke.lane@williams.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 11/17/06	Phone: (505) 330-3198		

* Attach Additional Sheets If Necessary

nBP0632554251

ENVIROTECH LABS

~~PRACTICAL SOLUTIONS FOR A BETTER TOMORROW~~

September 11, 2006

Williams Production
Mr. Myke Lane
P.O. Box 640
Aztec, NM 87410

Phone: (505) 634-4219

Fax: (505) 634-4214

Client No.: 04108-003

Dear Mr. Lane,

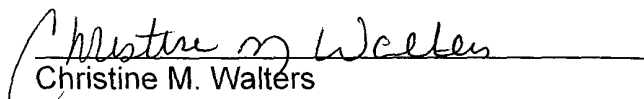
Enclosed are the analytical results for the sample collected from the location designated as "Rosa 100C". One water sample was collected by Williams Production personnel 09/07/06 and were received by the Envirotech laboratory on 9/08/06 for Cation / Anion analysis.

The sample was documented on Envirotech Chain of Custody No. 1438 and assigned Laboratory No. 38398 (Water) for tracking purposes.

The sample was analyzed on 9/11/06 using USEPA or equivalent methods.

Should you have any questions or require additional information, please do not hesitate to contact us at (505) 632-0615.

Respectfully submitted,
Envirotech, Inc.


Christine M. Walters
Laboratory Coordinator / Environmental Scientist

enc.

CMW/cmw

C:/files/labreports/Williams.wpd

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

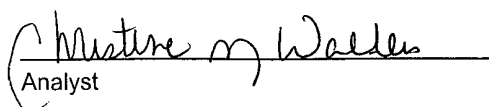
CATION / ANION ANALYSIS

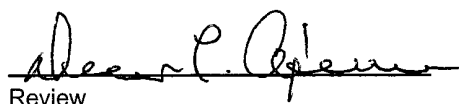
Client:	Williams Production	Project #:	04108-003-1438
Sample ID:	Water	Date Reported:	09-11-06
Laboratory Number:	38398	Date Sampled:	09-07-06
Chain of Custody:	1438	Date Received:	09-08-06
Sample Matrix:	Water	Date Extracted:	N/A
Preservative:	Cool	Date Analyzed:	09-11-06
Condition:	Cool & Intact		

Parameter	Analytical Result	Units		
pH	7.92	s.u.		
Conductivity @ 25° C	15,610	umhos/cm		
Total Dissolved Solids @ 180C	10,530	mg/L		
Total Dissolved Solids (Calc)	9,980	mg/L		
SAR	89	ratio		
Total Alkalinity as CaCO3	4,590	mg/L		
Total Hardness as CaCO3	322	mg/L		
Bicarbonate as HCO3	4,590	mg/L	75.23	meq/L
Carbonate as CO3	<0.1	mg/L	0.00	meq/L
Hydroxide as OH	<0.1	mg/L	0.00	meq/L
Nitrate Nitrogen	0.7	mg/L	0.01	meq/L
Nitrite Nitrogen	0.001	mg/L	0.00	meq/L
Chloride	3,020	mg/L	85.19	meq/L
Fluoride	1.14	mg/L	0.06	meq/L
Phosphate	2.60	mg/L	0.08	meq/L
Sulfate	338	mg/L	7.04	meq/L
Iron	0.370	mg/L	0.01	meq/L
Calcium	84.6	mg/L	4.22	meq/L
Magnesium	27.0	mg/L	2.22	meq/L
Potassium	38.7	mg/L	0.99	meq/L
Sodium	3,680	mg/L	160.08	meq/L
Cations			167.51	meq/L
Anions			167.61	meq/L
Cation/Anion Difference			0.06%	

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983.
Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: **Rosa 100 C**


Analyst


Review

1438

san juan reproduction 578-129

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

October 3, 2006

Williams Production E & P
Mr. Gurney Taylor
P.O. Box 640
Aztec, NM 87410

Phone: (505) 634-4237
Cell: (505) 947-1174
Client No.: 00108-009

Dear Mr. Taylor,

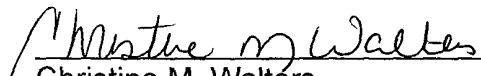
Enclosed are the analytical results for the sample collected from the location designated as "Rosa 100C". One soil sample was collected by Williams Production personnel 9/27/06 and received by the Envirotech laboratory on 9/29/06 for Conductivity, Chloride, Sodium Absorption Ratio and Total Petroleum Hydrocarbons (TPH) per USEPA Method 8015.

The sample was documented on Envirotech Chain of Custody No. 1524 and assigned Laboratory No. 38650 (Drilling Pit) for tracking purposes.

The sample was analyzed on 9/30/06 and 10/02/06 using USEPA or equivalent methods.

Should you have any questions or require additional information, please do not hesitate to contact us at (505) 632-0615.

Respectfully submitted,
Envirotech, Inc.


Christine M. Walters
Laboratory Coordinator / Environmental Scientist

enc.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

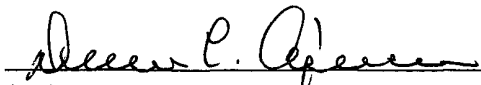
Client:	Williams Production	Project #:	04108-009
Sample ID:	Drilling Pit	Date Reported:	10-02-06
Laboratory Number:	38650	Date Sampled:	09-27-06
Chain of Custody No:	1524	Date Received:	09-29-06
Sample Matrix:	Soil	Date Extracted:	09-29-06
Preservative:	Cool	Date Analyzed:	10-02-06
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

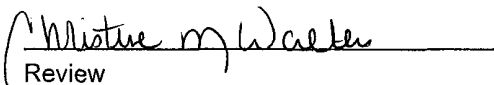
Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Rosa 100C**


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA Method 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

Quality Assurance Report

Client:	QA/QC	Project #:	N/A
Sample ID:	10-02-06 QA/QC	Date Reported:	10-02-06
Laboratory Number:	38624	Date Sampled:	N/A
Sample Matrix:	Methylene Chloride	Date Received:	N/A
Preservative:	N/A	Date Analyzed:	10-02-06
Condition:	N/A	Analysis Requested:	TPH

	I-Cal Date	I-Cal RF	C-Cal RF	% Difference	Accept. Range
Gasoline Range C5 - C10	07-11-05	9.9537E+002	9.9637E+002	0.10%	0 - 15%
Diesel Range C10 - C28	07-11-05	9.9636E+002	9.9836E+002	0.20%	0 - 15%

Blank Conc. (mg/L - mg/Kg)	Concentration	Detection Limit
Gasoline Range C5 - C10	ND	0.2
Diesel Range C10 - C28	ND	0.1
Total Petroleum Hydrocarbons	ND	0.2

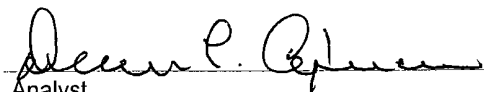
Duplicate Conc. (mg/Kg)	Sample	Duplicate	% Difference	Accept. Range
Gasoline Range C5 - C10	ND	ND	0.0%	0 - 30%
Diesel Range C10 - C28	ND	ND	0.0%	0 - 30%

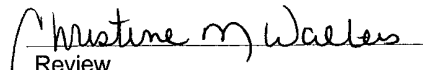
Spike Conc. (mg/Kg)	Sample	Spike Added	Spike Result	% Recovery	Accept. Range
Gasoline Range C5 - C10	ND	250	250	100.0%	75 - 125%
Diesel Range C10 - C28	ND	250	250	100.0%	75 - 125%

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: QA/QC for Samples 38624 - 38630, 38650 - 38652


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

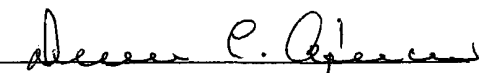
EC, SAR, pH Analysis

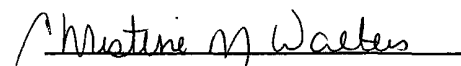
Client:	Williams Production	Project #:	04108-009
Sample ID:	Drilling Pit	Date Reported:	09-30-06
Laboratory Number:	38650	Date Sampled:	09-27-06
Chain of Custody:	1524	Date Received:	09-29-06
Sample Matrix:	Soil Extract	Date Extracted:	09-29-06
Preservative:	Cool	Date Analyzed:	09-30-06
Condition:	Cool & Intact		

Parameter	Analytical Result	Units
Conductivity @ 25° C	0.164	mmhos/cm
Calcium	37.0	mg/Kg
Magnesium	9.07	mg/Kg
Sodium	35.0	mg/Kg
Sodium Absorption Ratio (SAR)	1.3	ratio
Chloride	13.2	mg/Kg

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983.

Comments: Rosa 100C


Analyst


Review

425

san juan reproduction 578-129