

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

30-039-27817

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company <b>Williams Production</b>	Contact <b>Michael K. Lane</b>
Address <b>PO Box 640</b>	Telephone No. <b>505-333-1819</b>
Facility Name <b>Rosa Unit #226A (API: 30-039-27817)</b>	Facility Type <b>Well Site</b>

Surface Owner <b>BLM</b>	Mineral Owner <b>BLM</b>	Lease No:
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LOCATION OF RELEASE

Unit Letter <b>E</b>	Section <b>12</b>	Township <b>31 N</b>	Range <b>06W</b>	Feet from the	North/South Line	Feet from the	East/West Line	County <b>Rio Arriba</b>
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Latitude 36.91753 Longitude -107.420082

NATURE OF RELEASE

Type of Release <b>H2S</b>	Volume of Release <b>~500ppm</b>	Volume Recovered <b>None</b>
Source of Release <b>Wellhead during routine production activities</b>	Date and Hour of Occurrence <b>11/21/11</b>	Date and Hour of Discovery <b>11/18/11 (monitor alarm)</b>
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <b>Brandon Powell, NMOCD Inspector, Bill Leise, BLM-FFO</b>	
By Whom? <b>Myke Lane</b>	Date and Hour <b>Nov 22, 11</b>	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

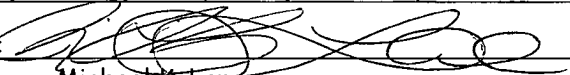
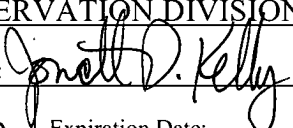
If a Watercourse was Impacted, Describe Fully.

Describe Cause of Problem and Remedial Action Taken. *While calibrating a meter on the referenced well, H2S monitor alarmed for Williams Field Service Technician. Site was secured and Williams H2S Contingency Plan implemented. McGuire Industries under appropriate PPE checked concentrations in produced gas on Monday 11/21/11 and measured 500 ppm. Well was treated with chemicals to address H2S by Champion Chemical and followup monitoring ongoing. No H2S measured in gas stream since treatment.*

*All Williams pumpers are equipped with multi-gas meters and H2S meters to ensure safe work atmospheres. Monitoring will continue indefinitely following a return to normal production*

Describe Area Affected and Cleanup Action Taken. *See attached site detail from the Contingency Plan.*

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: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: <b>Michael K. Lane</b>	Approved by District Supervisor: 	
Title: <b>SJB EH&amp;S Specialist</b>	Approval Date: <b>11/22/2011</b>	Expiration Date:
E-mail Address: <b>myke.lane@williams.com</b>	Conditions of Approval:	Attached <input type="checkbox"/>
Date: <b>11/22/11</b>	Phone: <b>(505) 330-3198</b>	

\* Attach Additional Sheets If Necessary

NJK1201240062



Rosa Unit #226A  
API: 30-039-27817  
E-12-31N-6W  
36.91753, -107.42008

H2S Site Detail  
(11/21/11)

Exposure Radius:

Based on H2S measurements taken by Consultant during cleanup operations on 11/21/11.  
Conservative estimates for the Radius of exposure are as follows:

Wellsite	EXP Radius	Factor	H2S ppm	H2S	Q (cf/d)	Distance (ft)
Rosa 226A	100ppm	1.589	500	5.00%	750000	973
Rosa 226A	500ppm	0.4546	500	5.00%	750000	445

