

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

30-039-23506

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 Unit #108 (API: 30-039-23506)	Facility Type	Well Site

Surface Owner	USFS	Mineral Owner	BLM	Lease No.
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	7	31 N	05W					Rio Arriba

Latitude 36.91589 Longitude -107.40081

NATURE OF RELEASE

Type of Release	H2S	Volume of Release	~1450ppm	Volume Recovered	None
Source of Release	Wellhead during routine production activities	Date and Hour of Occurrence	09/29/11	Date and Hour of Discovery	Same
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Brandon Powell, NMOCD Inspector & Bill Leise, BLM-FFO		
By Whom?	Myke Lane	Date and Hour	Sep 26, 2011		
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. During routine well servicing H2S odor was noticed and testing off a valve on the well head indicated concentrations >10ppm. The well was shutin and McGuire Industries was contacted to check on the actual H2S concentrations at the well. Testing done on 9/26/11 indicated a concentration of 464ppm. Williams notified NMOCD and BLM. The well remained shutin and Williams arranged to inject H2S scavenger and biocide. During treatment on 9/26/11, H2S concentrations ~1450ppm were measured. A H2S contingency plan was developed, submitted for NMOCD approval and implemented.

Following treatment the well has been returned to production and as of Oct 26, 2011 no H2S has been detected during periodic sampling. All Williams pumpers are equipped with multi-gas meters and H2S meters to ensure safe work atmospheres. Monitoring will continue indefinitely.

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:	OIL CONSERVATION DIVISION		
Printed Name: Michael K. Lane	Approved by District Supervisor: [Signature]		
Title: SJB EH&S Specialist	Approval Date: 12-8-11	Expiration Date:	
E-mail Address: myke.lane@williams.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 10/28/11	Phone: (505) 330-3198		

* Attach Additional Sheets If Necessary

NJK1201140527





Rosa Unit #108
API: 30-039-23506
G-S7-T31N-R06W
36.91589, -107.40081

H2S Site Detail

Exposure Radius:

Based on H2S measurements taken by McGuire Consulting on Sep 29, 2011. Conservative estimates for the Radius of Exposure are as follows:

Wellsite	EXP Radius	Factor	H2S ppm	H2S	Q (cf/d)	Distance (ft)
Rosa 108	100ppm	1.589	1450	14.50%	500000	1470
Rosa 108	500ppm	0.4546	1450	14.50%	500000	672

Public Areas Affected: None

Public Roads Affected: None

