

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**

**OPERATOR**  Initial Report  Final Report

Name of Company <b>ConocoPhillips Company</b>	Contact <b>Kenneth N. Andersen</b>
Address <b>4001 Penbrook, Odessa, TX 79762</b>	Telephone No. <b>505.676.2371.5569</b>
Facility Name <b>MCA Unit Well # 139</b>	Facility Type <b>Oil and Gas</b>
Surface Owner <b>BLM</b>	Mineral Owner <b>BLM</b>
Lease No <b>LC - 058697B</b>	

**LOCATION OF RELEASE**

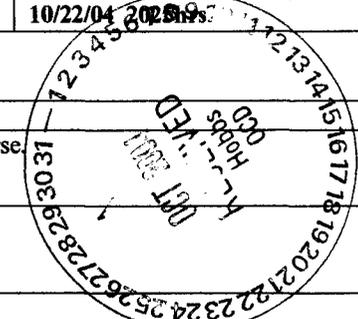
Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
<b>F</b>	<b>25</b>	<b>17S</b>	<b>32E</b>	<b>1980</b>	<b>North</b>	<b>1980</b>	<b>West</b>	<b>Lea Co., NM</b>

Latitude **32.80729N** Longitude **103.72202W**

**NATURE OF RELEASE**

AP# 30025006810000

Type of Release <b>Produced Water</b>	Volume of Release <b>11 bbl (0 oil, 11 water)</b>	Volume Recovered <b>(0 oil, 0 water)</b>
Source of Release <b>MCA # 139 injection line 1" riser parting.</b>	Date and Hour of Occurrence <b>10/22/04 2000hrs</b>	Date and Hour of Discovery <b>10/22/04 2025hrs</b>
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
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.\*  
**The leak was caused by internal corrosion of the threads on the 1" riser causing the injection line to part. The 1" riser & wellhead piping will be inspected and replaced as needed and will maintain well surveillance to prevent future leaks.**

Describe Area Affected and Cleanup Action Taken.\*  
**The area affected is ~ 70ftX100ft of dry caliche wellhead pad, then 50ftX100ft of dry sandy pasture, and 3ftX180ft of dry caliche road. There were no cows present. See attachment for more details.**

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: <i>Kenneth N. Andersen</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: <b>Kenneth N Andersen</b>	Approved by District Supervisor: <i>Chris Williams</i>	
Title: <b>SHEaR Specialist</b>	Approval Date: <i>5/2/07</i>	Expiration Date: <i>6/21/07</i>
E-mail Address: <b>ken.n.andersen@conocophillips.com</b>	Conditions of Approval:	Attached <input type="checkbox"/>
Date: <b>10/26/04</b>	Phone: <b>505.676.2371.5569</b>	

• Attach Additional Sheets If Necessary

*incident - n PAC0714330168  
application PAC0714333909*

*AP# 1350*



MCA Unit Well # 139 attachment.

There is no water source or surface water within 1,000 feet of the spill site and the site is not in a Wellhead Protection Area. Based on data from the ground water monitoring well located at the Frontier Field Services Maljamar Gas Plant, depth to ground water is approximately 90 feet. Due to the above data, the Ranking Criteria Score from the NMOCD "Guideline for Remediation of Leaks, Spills, and Releases" is 10ppm Benzene, 50ppm BTEX, and 100ppm TPH.

The site is an injection well caliche pad and sandy pasture with a slope to the south & west. The leak runs north to south for approximately 70 wide feet by 100 feet long of wellhead pad, then 50 wide by 100 feet long of sandy pasture. The leak also runs east to west for approximately 3 feet by 180 feet of caliche road.

Taking into consideration that the depth to groundwater is greater than 89 feet, that the subsurface soil lithology at the site consists of caliche and sandstone layers, and that only approximately 5 bbls of the 11 bbls impacted sandy pasture land, the rest being on the caliche pad and road; it is evident that the migration of the chlorides of this spill to groundwater is unlikely. The spill will be remediated in place by removing the top ~ 6 inches of contaminated sandy pasture soil and putting in clean soil with amendments added. The caliche wellhead pad and road will be back dragged with a back hoe.

H<sub>2</sub>S is a safety concern at the spill site.

The driving directions to the spill site are as follows:

From Maljamar go south on CR 126 3.0 miles then turn east and go 2.4 miles on dirt road to MCA #139. (See enclosed map).

Therefore, ConocoPhillips is submitting this completed closure plan for NMOCD approval. Should there be any questions, please contact me at 505.390.4821. Thank You.

