

**GW-275**

# **Questionnaire 2012**

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Susana Martinez**  
Governor

**John Bemis**  
Cabinet Secretary

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Jami Bailey**  
Division Director  
Oil Conservation Division



**OCTOBER 22, 2012**

Ms. Bobbi Briggs  
Baker Hughes Oilfield Operations Inc.  
17021 Aldine Westfield Road  
Houston, TX 77073

Dear Ms. Briggs:

Based on your responses given in the "Oil & Gas Facilities Questionnaire for Determination of a WQCC Discharge Permit" and a file review, the Oil Conservation Division (OCD) has determined that three of your facilities with an expired or soon to be expired permit do not require a Water Quality Control Commission (WQCC) Discharge Permit. This means that the WQCC Discharge Permits **GW - 097** (BJ - FMT), **GW - 190** (BJ - Artesia), and **GW - 275** (Unichem - Farmington) are hereby rescinded and you are not required to proceed with the renewal of this expired or soon to expire WQCC Discharge Permit. OCD will close these permits in its database.

Because these WQCC Discharge Permits are no longer valid, you may be required to obtain a separate permit(s) for other processes at your facility, such as: pits, ponds, impoundments, below-grade tanks; waste treatment, storage and disposal operations; and landfarms and landfills. OCD will make an inspection of your facility to determine if any of these existing processes may require a separate permit under OCD's Oil, Gas, and Geothermal regulations. If OCD determines that a separate permit(s) is required, then a letter will be sent to you indicating what type of permit is required.

Please keep in mind, if your facility has any discharges that would require a WQCC Discharge Permit now or in the future, then you will be required to renew or obtain a WQCC Discharge Permit. If you have any questions regarding this matter, please contact Glenn von Gonten at 505-476-3488.

Thank you for your cooperation.

**Jami Bailey**  
Director

JB/gvg



17021 Aldine Westfield  
Houston, TX 77073  
Phone: 713.879.1840  
Fax: 713.879.1868  
www.bakerhughes.com

RECEIVED OCD

2012 APR -4 A 11: 02

March 27, 2012

Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Subject: Questionnaire for Determination, Baker Hughes Oilfield Operations, Inc.  
GW-097 BJ-FMT (Western)  
GW-190 BJ-Artesia (Western)  
GW-275 Unichem-Farmington

Dear Sir or Madam,

Baker Hughes Oilfield Operations, Inc. would like to request a determination of regulatory status for the OCD discharge permits referenced above.

Should you have any questions or concerns, please contact me at your earliest convenience at (713) 879-1423.

Sincerely,

A handwritten signature in cursive script that reads 'Bobbi Briggs'.

Bobbi Briggs, AEP  
Environmental Specialist

cc: File-Houston, TX

GW-275

# New Mexico Energy, Minerals and Natural Resources Department

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Division Director  
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March 1, 2012

## Oil & Gas Facilities Questionnaire for Determination of a WQCC Discharge Permit

Only Water Quality Control Commission-regulated systems will be incorporated into the OCD's WQCC Permits, while OCD regulated systems will be handled under separate permit(s). A current discharge permit is valid until its normal expiration date. All facilities with processes subject to the Water Quality Act must have permits in place by November 16, 2012. H2S Contingency Plans; pits, ponds, above and/or below-grade tanks; waste treatment, storage and disposal; and landfarms and landfills may require separate permitting under the OCD Oil, Gas, and Geothermal regulations.

*Please complete and submit a separate questionnaire for each facility within 30 days of your receipt of this form.*

### • Name of the owner or operator of the facility

Baker Hughes Oilfield Operations, Inc.

### • Point of contact

Name Bobbi Briggs

Telephone 713-879-1423

Email bobbi.briggs@bakerhughes.com

Mailing address 17021 Aldine Westfield Road  
Houston, TX 77073

Facility name Baker Hughes - Farmington

### • Facility location

Unit Letter, Section, Township, Range 23, T29N, R13W

Latitude, Longitude (Decimal Degrees) 36.717179, -108.167686

Street address (if any) 1215 Basin Road  
Farmington, NM 87401

### • Facility type

☐ Refinery

☐ Gas Plant

☐ Compressor Station

☐ Crude Oil Pump Station

☐ Injection Well

☒ Service Company

☐ Geothermal Well

☐ Other describe) \_\_\_\_\_

Oil & Gas Facilities Inventory Questionnaire

March 1, 2012

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• **Current and Past Operations** (please check all that apply)

- |   |   |                                     |
|---|---|-------------------------------------|
| <input type="checkbox"/> Impoundments   | <input type="checkbox"/> Treatment Plant          | <input type="checkbox"/> Waterflood |
| <input type="checkbox"/> Disposal Well  | <input type="checkbox"/> Brine Well               | <input type="checkbox"/> Wash Bay   |
| <input type="checkbox"/> Steam Cleaning | <input type="checkbox"/> Ground Water Remediation |                                     |

• **Facility Status**      ☒ Active      ☐ Idle      ☐ Closed

• **Does this facility currently have a discharge permit?**   ☒ Yes      ☐ No

If so, what is the permit number? GW-275

• **Are there any routine activities at the facility which intentionally result in materials other than potable water being released either onto the ground or directly into surface or ground water?** (This includes process activities, equipment maintenance, or the cleanup of historic spills.)

- ☐ Yes      ☒ No

If so, describe those activities including the materials involved, the frequency of discharge, and the estimated volume per discharge event.

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• **What is the depth below surface to shallowest ground water in the area?** 20 ft.

• **Are there any water supply, ground water monitoring, or recovery wells at the facility?**

Water supply ☐      Monitoring ☐      Recovery ☐

If these wells are registered with the Office of the State Engineer (OSE), what are the OSE well numbers? \_\_\_\_\_

• **Are abatement actions ongoing?** No

If so, please describe.

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• **Are there any active or inactive UIC wells present as part of the federal Underground Injection Control program associated with this facility?**   ☐ Yes      ☒ No

~~If so, what are the API numbers assigned to those wells?~~

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Oil & Gas Facilities Inventory Questionnaire

March 1, 2012

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- Are there any sumps at the facility? ☐ Yes ☒ No

Number of sumps with volume less than 500 gallons \_\_\_\_\_

Use and contents \_\_\_\_\_

Is secondary containment incorporated into the design? ☐ Yes ☐ No

Number of sumps with volume greater than 500 gallons \_\_\_\_\_

Use and contents \_\_\_\_\_

Is secondary containment incorporated into the design? ☐ Yes ☐ No

- Does the facility incorporate any underground lines other than electrical conduits, freshwater, natural gas for heating, or sanitary sewers? ☐ Yes ☒ No

If so, what do those buried lines contain?

**THIS FORM IS DUE TO THE OIL CONSERVATION DIVISION WITHIN 30 DAYS OF YOUR RECEIPT OF THIS FORM.**

Questions? Please contact Glenn von Gonten at 505-476-3488.

Thank you for your cooperation.

**JAMI BAILEY**  
Director



# New Mexico Energy, Minerals and Natural Resources Department

**Susana Martinez**  
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Cabinet Secretary

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Deputy Cabinet Secretary

Jami Bailey  
Division Director  
Oil Conservation Division



**MARCH 1, 2012**

Mr. Jason Goodwin  
BJ Services  
11211 FM 2920  
Tomball, TX 77375

Dear Mr. Goodwin:

The Oil Conservation Division's (OCD) records indicate that the following Water Quality Control Commission (WQCC) Discharge Permits have already expired or will soon expire.

<b>GW-097</b>	<b>BJ - FMT (Western )</b>
<b>GW-190</b>	<b>BJ - Artesia (Western)</b>
<b>GW-275</b>	<b>Unichem - Farmington</b>

OCD has revised its permitting policies. These changes may affect the renewal of your discharge permit(s). Please submit an "Oil & Gas Facilities Questionnaire for Determination of a WQCC Discharge Permit" for each of your facilities (see attachment and OCD's "Notifications and Announcements" at <http://www.emnrd.state.nm.us/ocd>). Please submit the completed Questionnaires within 30 days of your receipt of this letter. Based on your response, OCD will determine whether you will need to submit a discharge permit renewal. If OCD determines that you no longer are required to operate under a WQCC Discharge Permit, you may be required to obtain a separate permit(s) for other processes at your facility, such as: pits, ponds, impoundments, below-grade tanks; waste treatment, storage and disposal operations; and landfarms and landfills. OCD will determine if any of these existing processes may require a separate permit under OCD's Oil, Gas, and Geothermal regulations. If OCD determines that a separate permit(s) is required, then a letter will be sent to you indicating what type of permit is required.

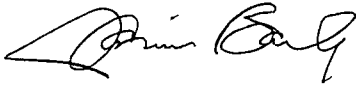
Please keep in mind, if your facility has any discharges that would require a WQCC Discharge Permit now or in the future, then you will be required to renew or obtain a WQCC Discharge Permit.

Mr. Goodwin

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If you have any questions regarding this matter, please contact Glenn von Gonten at 505-476-3488.

Thank you for your cooperation.

A handwritten signature in black ink, appearing to read "Jami Bailey". The signature is fluid and cursive, with the first name "Jami" and last name "Bailey" clearly distinguishable.

**Jami Bailey**  
Director

JB/gvg

Attachment