

**GW-72**

## **Questionnaire**

**DATE:**

**8.2011**

GW-72

HSE - Western Hemisphere

17021 Aldine Westfield Road  
Houston, Texas 77073  
Phone: 713-879-1258  
Fax: 713-8791868  
www.bakerhughes.com

RECEIVED OCD

2011 AUG 18 P 11: 56



August 16, 2011

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

**SCANNED**

RE: Questionnaire for Determination, BJ Services Company, USA 2708 West County  
Road Hobbs, New Mexico 88240, OCD Discharge Permit No. GW-072.

Dear Sir or Madam,

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

Should you have any questions or concerns, please feel free to contact me at your earliest  
convenience at (713) 879-1258.

Regards,

A handwritten signature in black ink, appearing to be 'JG', written over the typed name 'Jason Goodwin P.G.'.

Jason Goodwin P.G.  
HSE Manager

c: John Nixon - Houston, Texas  
File - Houston, Texas



# New Mexico Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**John H. Bemis**  
Cabinet Secretary-Designate

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

**Jami Bailey**  
Division Director  
Oil Conservation Division



May 12, 2011

## 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 or November 15, 2012, whichever is later. 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 landfills and landfills may require separate permitting under the OCD Oil, Gas, and Geothermal regulations.

*Proper completion and timely submission of this questionnaire is requested for all facilities with discharge permit expiration dates before November 15, 2012. Please complete and submit a separate questionnaire for each facility before July 15, 2011.*

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

BJ SERVICES COMPANY, USA

• **Point of contact**

Name JASON GOODWIN  
Telephone 713 879 1258  
Email jason.goodwin@bakerhughes.com  
Mailing address 17021 Aldine Westfield Rd.

• **Facility name** BJ SERVICES - HOBBS DISTRICT

• **Facility location**

Unit Letter, Section, Township, Range 20 T1B5 R 38E  
Street address (if any) 2708 W. County Road  
Hobbs, NM 88240

• **Facility type**

<input type="checkbox"/> Refinery	<input type="checkbox"/> Gas Plant	<input type="checkbox"/> Compressor
<input type="checkbox"/> Crude Oil Pump Station	<input type="checkbox"/> Injection Well	<input checked="" type="checkbox"/> Service Company
<input type="checkbox"/> Geothermal	<input type="checkbox"/> Abatement	
<input type="checkbox"/> Other (describe) _____		

• **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 checked="" type="checkbox"/> Wash Bay

☒ Steam Cleaning

☒ Groundwater Remediation

• Facility Status ☒ Active ☐ Idle ☐ Closed

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

If so, what is the permit number? GW - 072

• 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? 53 ft

• Are there any water supply, groundwater 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? L11418(WR FILE #) 186607(SOURCE ID #)

• Are abatement actions ongoing? NO

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

Number of sumps with volume less than 500 gallons 7

Use and contents #1-3 (ACID RECLAIM) (4-7) WASH (FLOOR)

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

Number of sumps with volume greater than 500 gallons 2

Use and contents TRUCK WASH

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?

WASHBAY (TRUCK WASH WATER) EFFLUENT TO SANITARY SEWER

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**THIS FORM IS DUE TO THE OIL CONSERVATION DIVISION BY JULY 15, 2011.**

Questions? Please contact Glenn VonGonten at 505-476-3488 or Carl Chavez at 505-476-3490.

Thank you for your cooperation.

**JAMI BAILEY**  
Director