

GW- 114

Questionnaire 2012

From: VonGonten, Glenn, EMNRD
Sent: Tuesday, April 23, 2013 3:15 PM
To: Douglas Reed
Cc: Dawson, Scott, EMNRD; Hansen, Edward J., EMNRD; Lowe, Leonard, EMNRD
Subject: RE: Questionnaire for determination of a WQCC Discharge Permit.

Doug,

Thanks for following up with your phone call today. Based on a review of Schlumberger's Questionnaire and a file review, OCD has determined that because your ground water remediation program does include discharge to ground water via an infiltration trench, Schlumberger does need to operate under a Discharge Permit. OCD will renew permit GW-114. Please submit your permit renewal application with \$100 filing fee within 30 days of this email. Also, please be prepared to submit a Public Notice pursuant to 20.6.2.3108 NMAC.

Please send the permit renewal application to me. Ed Hanson will continue to work with Schlumberger on its ground water remediation program. Please call me if you have any questions.

Glenn von Gonten
Senior Hydrologist
Environmental Bureau
Oil Conservation Division
Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, New Mexico 87505
505-476-3488
Fax-476-3462
glenn.vongonten@state.nm.us
<http://www.emnrd.state.nm.us/ocd/>

-----Original Message-----

From: Douglas Reed [mailto:DReed@slb.com]
Sent: Wednesday, October 10, 2012 2:29 PM
To: VonGonten, Glenn, EMNRD
Subject: Questionnaire for determination af a WQCC Discharge Permit.

Sir,

Attached is the questionnaire required for GW-114. The changes requested have been made.

Thank you for your attention.

Regards,

Doug.

Douglas Reed
Schlumberger
Facilities Foreman, Permian Basin
Pressure Pumping Services
32 East Industrial Loop
Midland Tx. 79701
Direct 432-685-9641
Cell 432-296-1813
Dispatch 432-683-1888



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 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

Schlumberger Technology Corporation

• Point of contact

Name Douglas Reed
Telephone 432-296-1813
Email DREED@EXCHANGE.SLB.COM
Mailing address 32 EAST INDUSTRIAL LOOP
MIDLAND, TX. 79701

• Facility name Schlumberger Well Services

• Facility location

Unit Letter, Section, Township, Range SW/4, SW/4, SECTION 4, 17 SOUTH, 26 EAST
Street address (if any) 507 EAST REGREY AVE
ARTESIA, NM.

• Facility type ☐ Refinery ☐ Gas Plant ☐ Compressor
☐ Crude Oil Pump Station ☐ Injection Well ☒ Service Company
☐ Geothermal ☐ Abatement
☐ Other (describe) _____

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

☐ Impoundments ☐ Treatment Plant ☐ Waterflood
☐ Disposal Well ☐ Brine Well ☒ Wash Bay

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

* Phone: (505) 476-3440 * Fax (505) 476-3462 * <http://www.emnrd.state.nm.us>

☐ 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-114

• 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 QWR

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

SOIL VAPOR EXTRACTION + GROUND WATER CONTAINMENT
SYSTEM. TRENCH DESCRIPTION:

200' LONG 20' DEEP 4' WIDE 2" GRAVEL SIZE,
IRON FILINGS, ZERO VALENT IRON

• What is the depth below surface to shallowest ground water in the area? 17 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? ① RA-11425 ② RA-11451 ③ RA-11452 ④ RA-11636

• Are abatement actions ongoing? Yes

• 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?

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

Number of sumps with volume less than 500 gallons 1

Use and contents WASH BAY SEDIMENT AND SLUDGE COLLECTION

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

Number of sumps with volume greater than 500 gallons 0 ZERO

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?

SOIL VAPOR EXTRACTION LINES.

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

New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

John H. Bemis
Cabinet Secretary

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

Jami Bailey
Division Director
Oil Conservation Division



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

SCHLUMBERGER TECHNOLOGY CORPORATION

• Point of contact

Name DOUGLAS REED

Telephone 432-296-1813

Email DREED@EXCHANGE.SLB.COM

Mailing address 32 EAST INDUSTRIAL LOOP
MIDLAND, TX.

79701

Facility name SCHLUMBERGER WELL SERVICES

• Facility location

Unit Letter, Section, Township, Range SE/4 SE/4, SECTION 4, 17 SOUTH, 26 EAST

Latitude, Longitude (Decimal Degrees) 32.857264, -104.393326

Street address (if any) 507 EAST RICHIE AVE.

ARTESIA N.M.

• Facility type

☐ Refinery

☐ Gas Plant

☐ Compressor Station

☐ Crude Oil Pump Station

☐ Injection Well

☒ Service Company

☐ Geothermal Well

☐ Other describe) INACTIVE FACILITY

• **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 |
| <input checked="" 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-114

• **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.

• **What is the depth below surface to shallowest ground water in the area?** 17 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? ① RA-11425 ② RA-11451 ③ RA-11452 ④ RA-11636

• **Are abatement actions ongoing?** YES

If so, please describe.

SOIL VAPOR EXTRACTION + GROUND WATER CONTAINMENT
SYSTEM

• **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?

- Are there any sumps at the facility? ☒ Yes ☐ No
Number of sumps with volume less than 500 gallons 1
Use and contents WASH BAY SLUDGE AND SEDIMENT COLLECTION
Is secondary containment incorporated into the design? ☒ Yes ☐ No
Number of sumps with volume greater than 500 gallons 0 ZERO
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?
VAPOR ~~SOIL~~ SOIL VAPOR EXTRACTION LINES.

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

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Deputy Cabinet Secretary

Jami Bailey
Division Director
Oil Conservation Division



MARCH 1, 2012

Mr. Darwin Thompson
Dowell Schlumberger Inc
507 East Richey Ave.
Artesia, NM 88210

Dear Mr. Thompson:

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

GW-114 D/S Artesia

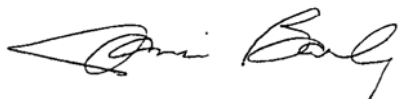
OCD has revised its permitting policies. These changes may affect the renewal of your discharge permit(s). Please submit an "Oil & Gas Facilities Questionnaire for Determination of a WQCC Discharge Permit" for each of your facilities (see attachment and OCD's "Notifications and Announcements" at <http://www.emnrd.state.nm.us/ocd>). 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. Thompson
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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 written in a cursive, flowing style.

Jami Bailey
Director

JB/gvg

Attachment