

**GW - 114**

**APPROVALS**

**YEAR(S)**

**2011 - 2012**

**Hansen, Edward J., EMNRD**

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**From:** Hansen, Edward J., EMNRD  
**Sent:** Wednesday, July 18, 2012 9:39 AM  
**To:** 'Rick Deuell'  
**Cc:** 'Du'Bois Ferguson'  
**Subject:** GW-114 - groundwater monitoring well screen length

Dear Mr. Deuell:

Per our telephone conversation this morning, due to water table fluctuations at the "new" groundwater monitoring well location at the Schlumberger – Artesia site, the OCD hereby approves an alternate well screen length. The screen length may be approximately 5 feet above the water table and approximately 15 feet below the water table for a total screen length of 20 feet.

If you have any questions regarding this matter, please contact me at 505-476-3489.

Edward J. Hansen  
Hydrologist  
Environmental Bureau

**Hansen, Edward J., EMNRD**

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**From:** Hansen, Edward J., EMNRD  
**Sent:** Tuesday, February 07, 2012 4:12 PM  
**To:** 'Du'Bois Ferguson'; 'Du'Bois Ferguson'  
**Cc:** Bratcher, Mike, EMNRD; 'JMB Barber@dow.com'; 'Rick Deuell'  
**Subject:** Discharge Permit (GW-114) Recommendations Approval - Schlumberger Oilfield Services Facility - Artesia

**RE: "2011 Annual Report"  
for the Schlumberger Oilfield Services'  
Schlumberger Oilfield Services Facility - Artesia  
507 E. Richey Ave., Artesia, New Mexico  
Discharge Permit (GW-114) Recommendations Approval**

Dear Mr. Ferguson:

The New Mexico Oil Conservation Division (OCD) has received the 2011 Annual Report for the Schlumberger Oilfield Services Facility - Artesia, dated January 23, 2012, and has conducted a review of the report. The report, submitted for the above-referenced site, indicates that the Schlumberger Oilfield Services (Schlumberger) is substantially complying with the requirements of 20.6.2 NMAC [Water Quality Control Commission (WQCC) Regulations]. Therefore, the OCD conditionally concurs with the recommendations as specified in the report with following exceptions:

1. Schlumberger shall continue to monitor MW-12 on a quarterly basis.
2. Schlumberger shall continue to monitor MW-26A on an annual basis.

Please be advised that OCD concurrence with this report does not relieve the owner/operator of responsibility should operations pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the owner/operator of responsibility for compliance with any OCD, federal, state, or local laws and/or regulations.

Thank you for your cooperation in this matter. If you have any questions regarding this matter, please contact at 505-476-3489.

Edward J. Hansen  
Hydrologist  
Environmental Bureau

**Hansen, Edward J., EMNRD**

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**From:** Hansen, Edward J., EMNRD  
**Sent:** Thursday, February 24, 2011 4:41 PM  
**To:** 'Du'Bois Ferguson'; 'Du'Bois Ferguson'  
**Cc:** Bratcher, Mike, EMNRD; 'JMB Barber@dow.com'; 'Rick Deuell'  
**Subject:** Discharge Permit (GW-114) Proposed Actions Approval - Schlumberger Oilfield Services Facility - Artesia

**RE: "2010 Annual Report"  
for the Schlumberger Oilfield Services'  
Schlumberger Oilfield Services Facility - Artesia  
507 E. Richey Ave., Artesia, New Mexico  
Discharge Permit (GW-114) Proposed Actions Approval**

Dear Mr. Ferguson:

The New Mexico Oil Conservation Division (OCD) has received the 2010 Annual Report for the Schlumberger Oilfield Services Facility - Artesia, dated January 28, 2011, and has conducted a review of the report. The report, submitted for the above-referenced site, indicates that the Schlumberger Oilfield Services (Schlumberger) is substantially complying with the requirements of 20.6.2 NMAC [Water Quality Control Commission (WQCC) Regulations]. Therefore, the OCD conditionally concurs with the recommendations as specified in the report with following exceptions:

1. Schlumberger shall not proceed with the proposed temporary shutdown of the groundwater containment system.
2. Schlumberger shall continue to monitor MW-12 on a quarterly basis.
3. Schlumberger shall continue to monitor MW-26A on an annual basis.
4. Schlumberger shall plug groundwater monitoring well, MW-22A, with a cement grout of 1% to 3% bentonite or other material approved by the OCD. Please submit to the OCD a final plugging report within 120 days.

Please be advised that OCD concurrence with this report does not relieve the owner/operator of responsibility should operations pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the owner/operator of responsibility for compliance with any OCD, federal, state, or local laws and/or regulations.

Thank you for your cooperation in this matter. If you have any questions regarding this matter, please contact at 505-476-3489.

Edward J. Hansen  
Hydrologist  
Environmental Bureau