



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

**REGION 8**  
1595 WYNKOOP STREET  
DENVER, CO 80202-1129  
<http://www.epa.gov/region8>

JUL 23 2014

Ref: 8P-W-UIC

Jacob Evans  
Noble Energy, Inc.  
1625 Broadway, Suite 2200  
Denver, CO 80202

**RE: CLASS V UIC PROGRAM**

Rule Authorization: Aquifer Remediation Well  
HSR-Vasser 8-30/HSR-Schreiber 1-30  
Southeast Quarter of the Northeast Quarter of  
Section 30, Township 4 North and Range 65  
West  
Gilcrest, CO  
EPA File #CO50000 - 10601

Dear Jacob Evans:

The U.S. Environmental Protection Agency (EPA) Region 8 Underground Injection Control (UIC) Program staff has reviewed the application that was submitted by you or on your behalf for the Class V aquifer remediation injection well(s) at the above referenced location. Based on our understanding of the proposed program and limited potential for groundwater contamination, we have determined that a permit is not necessary at this time. Therefore, your aquifer remediation injection well(s) is currently "authorized by rule" in accordance with Title 40 Code of Federal Regulations (40 CFR) Sections 144.24 and 144.84(a). This authorization is based on information provided in your application and is valid for:

injections of BOS 200 into approximately 30 grid spaced temporary injection wells in the manner described in your application,

and is limited to the location(s) indicated in the application that we received on July 2, 2014.



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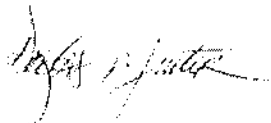
All injection wells are regulated under the UIC Program in accordance with 40 CFR Parts 144 and 146, which have been promulgated under Part C of the Safe Drinking Water Act, 42 United States Code Sections 1421 through 1428. Your Class V injection well(s) is subject to periodic compliance inspections, which may include sampling and analysis of your fluids. Finally, be aware that under 40 CFR Sections 144.12(c), (d), and (e), the EPA can require you to apply for a permit or close your injection well(s) under certain circumstances.

Please notify us if the potential for groundwater contamination increases. If you intend to change the proposed plan, please notify us in advance. Any changes in operating methods or any other conditions that may adversely impact groundwater MUST be approved in advance by the EPA. Failure to comply with the above requirements will result in violations of UIC regulations and possible enforcement actions and penalties.

Please be advised that this rule authorization pertains solely to the UIC Program and does NOT relieve you from satisfying any other federal, state or local regulations that may apply.

Please contact Howard Urband at 1-800-227-8917, extension 312-6135 or (303) 312-6135, if you have any questions or need more information. More information on the EPA Region 8 Class V program can also be found online at: <http://www2.epa.gov/region8/region-8-class-v-program>.

Sincerely,



Douglas Minter  
Acting Chief, UIC Unit  
Office of Partnerships and Regulatory Assistance

cc: Mr. Justin Solomon  
LT Environmental, Inc.  
4600 West 60th Avenue  
Arvada, Colorado 80003

Mr. Bob Chesson  
Colorado Oil and Gas Conservation Commission  
1120 Lincoln Street, Suite 801  
Denver, Colorado 80203



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