

804 Grand Ave.
Platteville, CO 80651

Tel: 970.785.5000
After Hours: 303.939.8585
Fax: 303.785.5099
www.nobleenergyinc.com

North America Division



#1581378



REMED. #4037

October 5, 2007

Mr. Randall Ferguson
Department Of Natural Resources
Oil & Gas Conservation Commission
1120 Lincoln St., Suite 801
Denver CO 80203-2136

RE: Strong I, P 21-2, 7, 8, 9, 10J, 16, 11J, 21J, 7J
Form 19 & Form 27 Submittal
Sec. 21 T3N R67W
Weld County, Colorado

Dear Mr. Ferguson:

On September 28, 2007, Noble Energy, Inc. (NEI) verbally notified the Colorado Oil and Gas Conservation Commission (COGCC) of an approximately 67 barrel (bbl) overflow of condensate and produced water at the abovementioned location. All of the material released was contained within the berm. Upon further investigation, it was determined that the incident was the result of a drain valve being inadvertently left open. Once the release was identified, the well was shut in, and approximately 40 bbls of standing liquid were recovered via vacuum truck.

As described in the attached Form 19 and Form 27, remediation activities commenced on October 3rd. A photo-ionization detector will assist in the determination of excavated volumes. Surface water was not encountered during the excavation, but groundwater was. A vacuum truck will be used to remove accumulated groundwater and dispose of it at a licensed facility as produced water. Impacted soil will be hauled to the NEI landfarm in Weld County. The hydrocarbon degrading product, BOS 200, will be distributed across the excavation base prior to backfilling. Confirmation soil samples of the excavated area will be collected for laboratory analysis of gasoline range organics (GRO) by EPA method 8015. The analytical results for these samples along with a report summarizing remediation activities will be forwarded to your office when available.

In addition, LT Environmental is scheduled to install groundwater monitoring point of compliance wells at the completion of remediation activities. The results of quarterly groundwater monitoring will be forwarded to your office.

Please contact the NEI environmental department at (970) 785-5000 if you have any questions or require additional information.

Sincerely,

Janelle Wadas
Environmental Engineer

Chris Del Hierro
Environmental Coordinator

Attachments

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303) 894-2100 Fax: (303) 894-2109



01881378

OCT 10 2007

COGCC

SPILL/RELEASE REPORT

This form is to be submitted by the party responsible for the oil and gas spill or release. Any spill or release which may impact waters of the State must be reported as soon as practicable; any spill over 20 bbls must be reported within 24 hours and all spills over five bbls must be reported within ten days. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

Spill report taken by:

FACILITY ID:

OPERATOR INFORMATION

Name of Operator: <u>Noble Energy</u>	OGCC Operator No: <u>10120</u>	Phone Numbers
Address: <u>804 Grand Ave.</u>		No: <u>970 785-5000</u>
City: <u>Platteville</u>	State: <u>CO.</u> Zip: <u>80651</u>	Fax: <u>970-785-5099</u>
Contact Person: <u>Chris Del Hierro</u>		E-mail: <u>cdelhierro@nobleenergyinc.com</u>

DESCRIPTION OF SPILL OR RELEASE

Date of Incident: <u>9/27/2007</u>	Facility Name & No.: <u>Strong 1, P 21-2, 7, 8, 9, 10, 16, 11, 21, 71</u>	County: <u>Weld</u>
Type of facility (well, tank battery, flow line, pit): <u>water vault</u>		<u>SE/NE</u> Section: <u>21</u>
Well Name and Number: <u>Strong P 21-16</u>		Township: <u>3N</u> Range: <u>67W</u>
API Number: <u>05-123-16791</u>		Meridian: <u>6th</u>
Specify volume spilled and recovered (in bbls) for the following materials:		
Oil Spilled: <u>22</u>	Oil recov'd: <u>22</u>	Water Spilled: <u>45</u> Water recov'd: <u>18</u> Other spilled: _____ Other recov'd: _____
Ground Water impacted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Surface Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Contained within berm? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Area and vertical extent of spill: <u>30' x 50' x 7' deep (Estimated)</u>	
Current land use: <u>agricultural</u>	Weather conditions: <u>sunny, warm</u>	
Soil/geology description: <u>sandy clay</u>		
IF LESS THAN A MILE, report distance IN FEET to nearest....	surface water: <u>2,800'</u>	wetlands: _____ buildings: _____
livestock: _____	water wells: <u>400'</u>	Depth to shallowest groundwater: <u>7'</u>
Cause of spill (equipment failure, human error, etc.): <u>Human error</u>	Detailed description of the spill/release incident:	
<u>Water vault overflowed because the drain valve was left open.</u>		

CORRECTIVE ACTION

Describe immediate response (how stopped, contained and recovered):	<u>Well was temporarily shut in. Tank contents were hauled.</u>
	<u>Vacuum truck was used to collect standing liquids.</u>
Describe any emergency pits constructed:	<u>N/A</u>
How was the extent of contamination determined:	<u>Area of impact determined through excavation and visual inspection and PID.</u>
Further remediation activities proposed (attach separate sheet if needed):	<u>Excavation, dewatering, and chemical application are occurring.</u>
	<u>Additional remediation will be evaluated if confirmation sampling lab data warrants. At least three monitoring wells will</u>
	<u>be installed and monitored quarterly for BTEX using EPA method 8260.</u>
Describe measures taken to prevent problem from reoccurring:	<u>Pumper was instructed on appropriate tank management techniques</u>

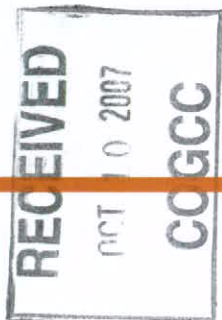
OTHER NOTIFICATIONS

List the parties and agencies notified (County, BLM, EPA, DOT, Local Emergency Planning Coordinator or other).

Date	Agency	Contact Person	Phone	Response
9/28/2007	COGCC	Randall Ferguson	303-894-2100	left message
9/28/2007	Weld Co. Sheriff	Roy Rudisell	970-304-6540	left message

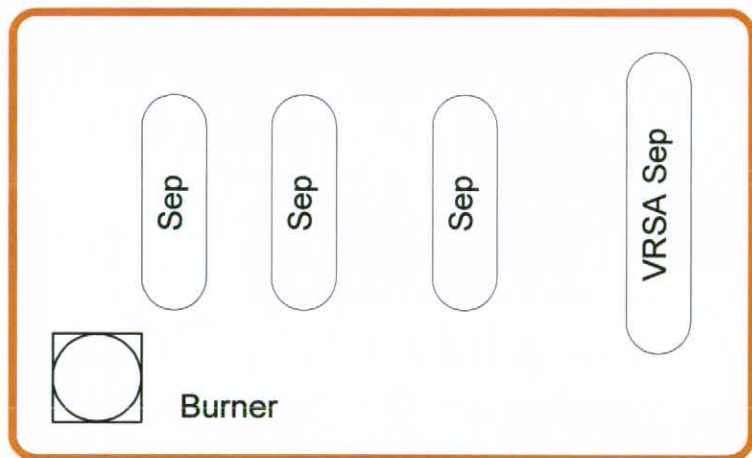
Spill/Release Tracking No.: 1881378



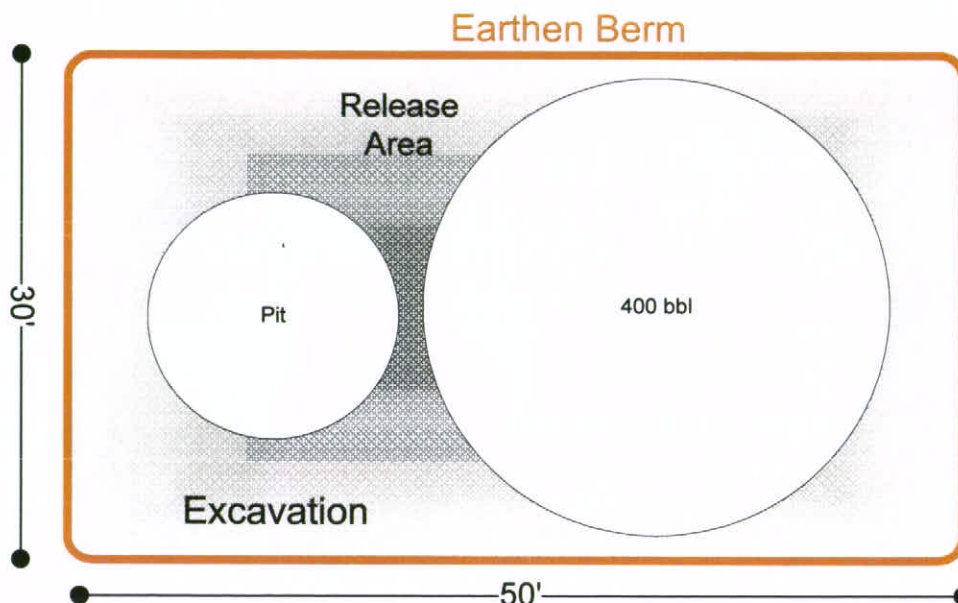


House 2/10 mile →

Access road



Earthen Berm



noble energy



NOT TO SCALE

WELL NAME Strong 1, P21-2,7,8,9,10J,16,1J,2J,7J **API #** 05-123-16791

QTR/QTR SE/NE **SEC** 21 **TWN** 3N **RGE** 67W

DIRECTIONS

Hwy 66 & Rd 19, N 1/2, W 2/10 into

COMMENTS

Weld County, Colorado.

Distances reported are planned estimates.



#1881578