

State of Colorado
Oil and Gas Conservation Commission

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



FOR OGCC USE ONLY

RECEIVED
8/26/2011

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

Spill report taken by:

FACILITY ID:

OPERATOR INFORMATION

Name of Operator: <u>Chevron Production</u>	OGCC Operator No: <u>16700</u>	Phone Numbers
Address: <u>100 Chevron Road</u>		No: <u>970-675-3705</u>
City: <u>Rangely</u> State: <u>CO</u> Zip: <u>81648</u>		Fax: <u>970-675-3809</u>
Contact Person: <u>E. Faithe Schwartzengraber - HE Specialist Environmental</u>		Email: <u>efsc@chevron.com</u>

DESCRIPTION OF SPILL OR RELEASE

Date of Incident: <u>16-Aug-11</u>	Facility Name & No: <u>Rangely Weber Sand Unit</u>	County: <u>Rio Blanco</u>
Type of Facility (well, tank battery, flow line, pit): <u>Injection Well</u>		QtrQtr: <u>NWNE</u> Section: <u>35</u>
Well Name and Number: <u>Carney CT ET AL 15-35</u>		Township: <u>2N</u> Range: <u>102W</u>
API Number: <u>05-103-0103700</u>		Meridian: <u>6PM</u>
Specify volume spilled and recovered (in bbls) for the following materials:		
Oil spilled: <u>0</u>	Oil recov'd: <u>0</u>	Water spilled: <u>2028.19</u> Water recov'd: <u>2020</u> Other spilled: <u>0</u> Other recov'd: <u>0</u>
Ground Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Surface Water impacted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Contained within berm? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Area and vertical extent of spill: <u>7159 feet X 2.5 feet</u>	
Current land use: <u>Non Crop Land</u>	Weather conditions: <u>Sunny 90 Degrees</u>	
Soil/geology description: <u>Silty Clay</u>		
IF LESS THAN A MILE , report distance IN FEET to nearest ... Surface water: <u>7,159</u> wetlands: <u>N/A</u> buildings: <u>N/A</u>		
Livestock: <u>N/A</u> Water wells: <u>N/A</u> Depth to shallowest ground water: <u>N/A</u>		
Cause of spill (e.g. equipment failure, human error, etc.): <u>Cracked Weld</u> Detailed description of the spill/release incident:		
A release occurred on a three inch steel line at Carney CT ET AL 15-35 at approximately 1:27 pm. Approximately 2028.19 bbls of brine water were released. Site observations noted no sheen associated with the released water, and visual observations did not indicate water was flowing to the White River, but Chevron conservatively assumed less than a barrel of water reached the White River.		

CORRECTIVE ACTION

Describe immediate response (how stopped, contained and recovered): <u>The line was shut in immediately upon detection. Operations closed the valve immediately. Vacuum trucks were dispatched to both the Dead Dog Draw and Siphon 22. Vacuum trucks removed all of the free fluid, estimated recovery is 2020 bbls of brine water. The fluids that were picked up were taken to the truck unloading facility at the Main Water Plant for Recycling.</u>
Describe any emergency pits constructed: <u>An earth berm was constructed approximately 15 feet to the east of the White River at Dead Dog Draw to prevent the release from entering the White River.</u>
How was the extent of contamination determined? Visual Inspection. <u>Chevron MCA Spill Calculation Worksheet.</u>
Further remediation activities proposed (attach separate sheet if needed): <u>Actions for remediation include; water washing the contaminated site with fresh water and sampling along the spill path to ensure it has been remediated appropriately.</u>
Describe measures taken to prevent problem from reoccurring: <u>The cracked weld will be repaired and returned to service as soon as possible.</u>

OTHER NOTIFICATIONS

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

Date	Agency	Contact	Phone	Response
08/16/11	NRC	Petty Officer Layman	800-424-8802	Provided NRC number 986194
08/16/2011	CDPHE	Ms. Anne	877-518-5608	Provided Report number 2011-0573
08/16/2011	COGCC	Alex Fischer	303-894-2100	Left Voice Mail 455pm
08/16/2011	City of Rangely	Ashley Brown-Dispatch for Emergency Serv	970-675-8466	Noted
08/17/2011	BLM	Bill Kraft	970-878-3800	Left Voice Mail 09:50am

Spill/Release Tracking No: 2216555

CHEVRON –CARNEY CT ET AL 15-35



WELL HEAD



SPILL LOCATION

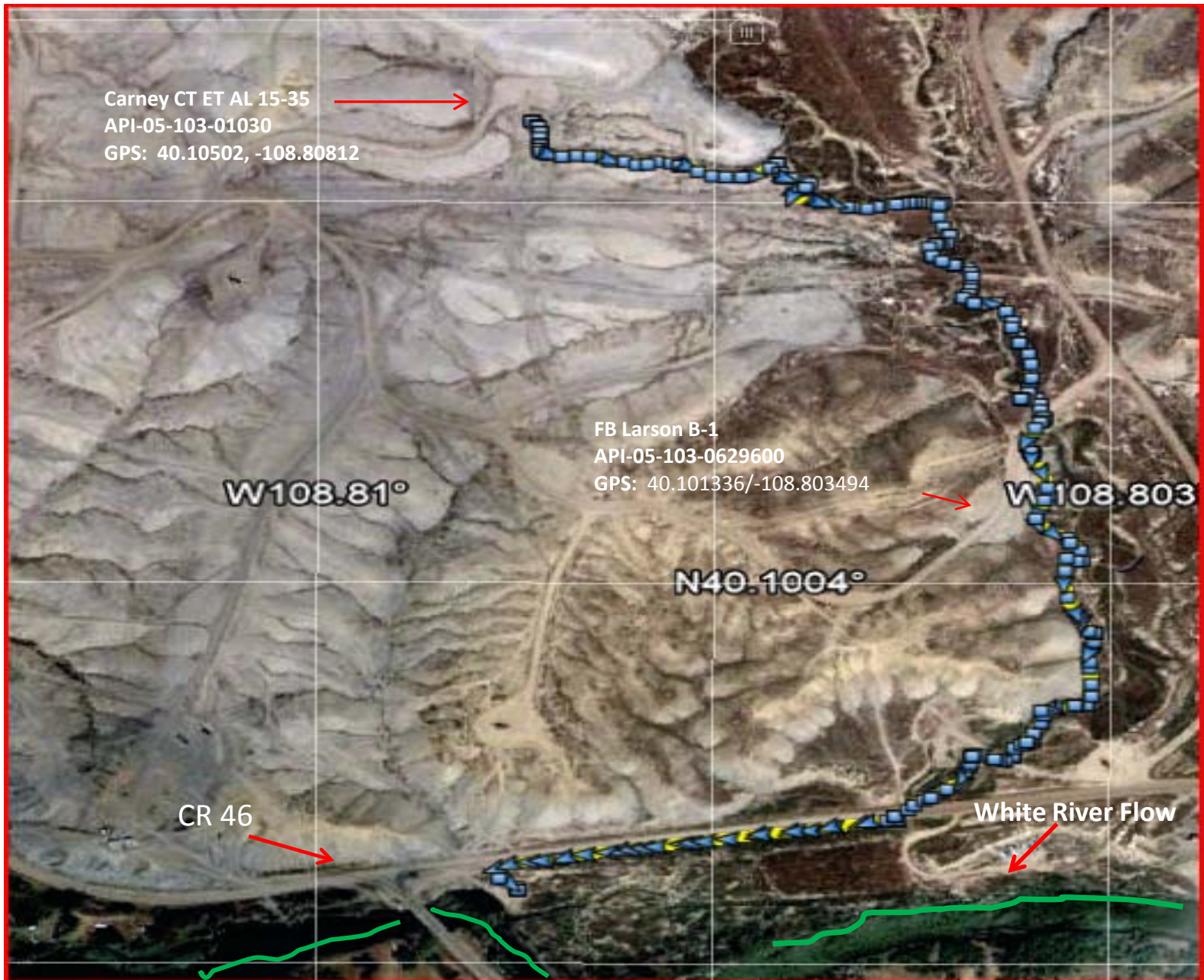
PERENNIAL STREAM

BLM Land

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CHEVRON-CARNEY CT ET AL 15-35



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