

FORM

19

Rev 6/99

State of Colorado Oil and Gas Conservation Commission

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



FOR OGCC USE ONLY

RECEIVED
4/23/2014

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>Sundance Energy, Inc.</u>	OGCC Operator No: <u>10340</u>	Phone Numbers
Address: <u>633 17th Street Suite 1950</u>		No: <u>303-543-5702</u>
City: <u>Denver</u>	State: <u>CO</u> Zip: <u>80202</u>	Fax: <u>303-543-5701</u>
Contact Person: <u>Kevin Thulin, Production Engineer</u>		E-Mail: <u>kthulin@sundanceenergy.net</u>

DESCRIPTION OF SPILL OR RELEASE

Date of Incident: <u>04/16/2014</u>	Facility Name & No.: <u>Grant Brothers 2Ae,4Ae,43,54</u>	County: <u>Weld</u>
Type of Facility (well, tank battery, flow line, pit): <u>tank battery</u>		QtrQtr: <u>SWSE</u> Section: <u>23</u>
Well Name and Number: <u>Grant Brothers 23-2A2, 23-4Ae, 23-43, 23-54</u>		Township: <u>2N</u> Range: <u>68W</u>
API Number: <u>05-123-37749, 05-123-37754, 05-123-37753, 05-123-37752</u>		Meridian: <u>6th</u>
Specify volume spilled and recovered (in bbls) for the following materials:		
Oil spilled: <u>< 5 bbls</u>	Oil recov'd: <u>UNK</u>	Water spilled: <u>150-200 bbls</u>
	Water recov'd: <u>UNK</u>	Other spilled: <u>N/A</u>
	Other recov'd: <u>N/A</u>	
Ground Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	unknown	Surface Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Contained within berm? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Area and vertical extent of spill: <u>~300 feet</u> x <u>~20 feet (average)</u>
Current land use: <u>production facility</u>		Weather conditions: <u>clear, sunny</u>
Soil/geology description: <u>Nunn Loam, 0 to 1 percent slopes</u>		
IF LESS THAN A MILE, report distance IN FEET to nearest.... Surface water: <u>~700 feet west</u>		
wetlands: _____ buildings: <u>~250 feet</u>		
Livestock: _____ water wells: _____ Depth to shallowest ground water: <u>unknown</u>		
Cause of spill (e.g., equipment failure, human error, etc.): <u>fire</u>		
Detailed description of the spill/release incident: While a workover rig and associated temporary storage tank were onsite, static electricity caused the temporary storage tank to start on fire and release some of the fluids it was being used to store as the fire department extinguished it with 200 gallons of water and 90 gallons of foam solution. Hard to determine volume spilled from tank due to volume of fluid fire department used to extinguish the fire.		

CORRECTIVE ACTION

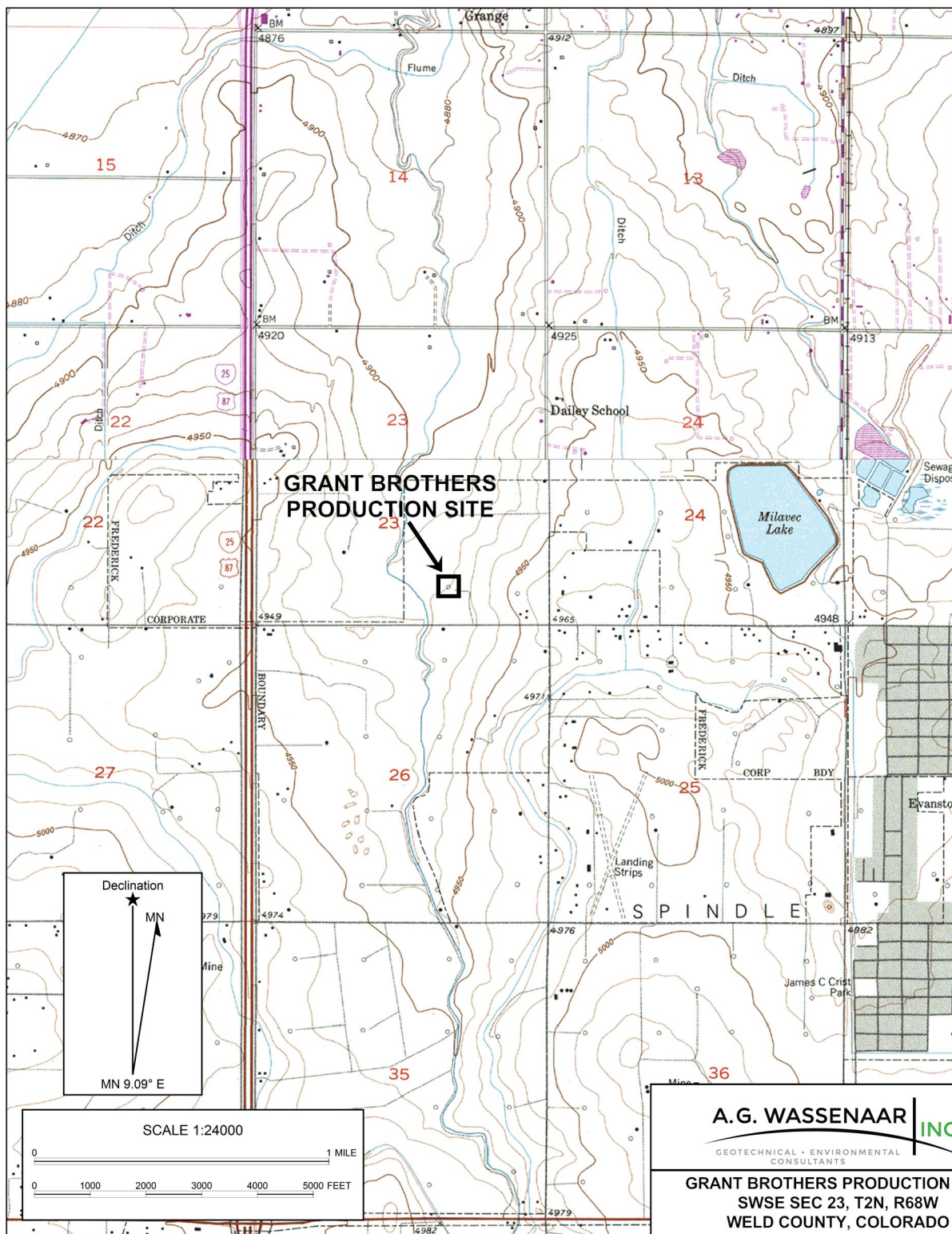
Describe immediate response (how stopped, contained and recovered):
 Fire department mobilized to the site and extinguished the fire
 Describe any emergency pits constructed:
None
 How was the extent of contamination determined:
 Measured area of impact based on visual presence of product on soil surface. Soil samples were collected during cleanup
 Further remediation activities proposed (attach separate sheet if needed):
Scraping and stockpiling of surface layer of impacted soils is being conducted.
 Describe measures taken to prevent problem from reoccurring:
Increased safety measures, grounding of workover tank

OTHER NOTIFICATIONS

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

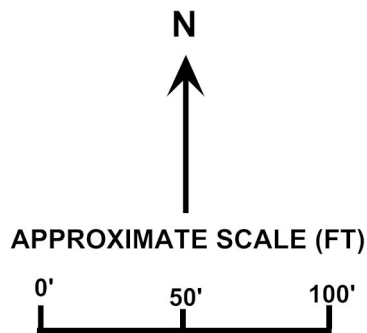
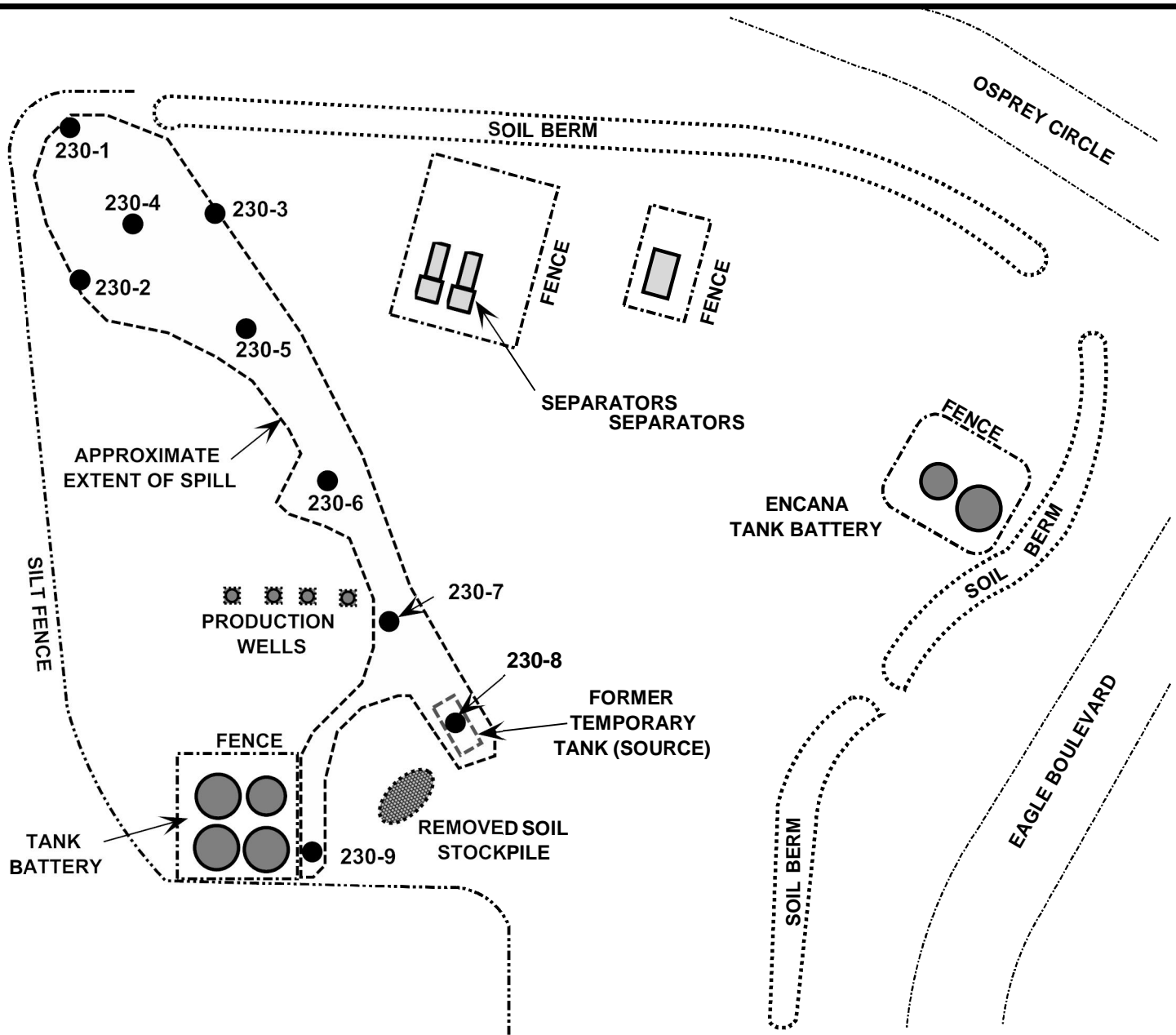
Date	Agency	Contact	Phone	Response
4/16/2014	COGCC	Chris Canfield	303-894-21000, 5183	24 Hour Notification

Spill/Release Tracking No: **2148650**



A.G. WASSENAAR | **INC.**
GEOTECHNICAL • ENVIRONMENTAL
CONSULTANTS

GRANT BROTHERS PRODUCTION SITE
SWSE SEC 23, T2N, R68W
WELD COUNTY, COLORADO
SITE LOCATION AND TOPOGRAPHY
AGW PROJECT NUMBER: E14230.EC
FIGURE 1



ALL LOCATIONS ARE APPROXIMATE

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**GRANT BROTHERS
PRODUCTION SITE**
SWSE SEC 23, T2N, R68W
WELD COUNTY, COLORADO
SUNDANCE ENERGY INC.

FIGURE 2
SITE FEATURES
APRIL 2014
PROJECT: E14230.EC

LEGEND

● - SOIL SAMPLE LOCATION