

FORM  
19  
Rev 6/99

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

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11/1/2013

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>Kerr-McGee Oil &amp; Gas Onshore LP</u>	OGCC Operator No: <u>47120</u>	Phone Numbers
Address: <u>1099 18th Street, Suite 1800</u>		No: <u>720-929-6000</u>
City: <u>Denver</u>	State: <u>CO</u> Zip: <u>80202</u>	Fax: <u>720-929-7726</u>
Contact Person: <u>Paul Schneider</u>		Email: <u>Paul.Schneider@anadarko.com</u>

DESCRIPTION OF SPILL OR RELEASE

Date of Incident: <u>9/17/2013</u>	Facility Name & No: <u>Ishiguro 5, Ishiguro 6, Ishiguro 17, 21, 24, 25-36, Ishiguro 30-31</u>	County: <u>Weld</u>
Type of Facility (well, tank battery, flow line, pit): <u>Well</u>		QtrQtr: <u>SWNE</u> Section: <u>36</u>
Well Name and Number: <u>Ishiguro 5</u>		Township: <u>5N</u> Range: <u>66W</u>
API Number: <u>05-123-12892</u>		Meridian: <u>6th</u>

Specify volume spilled and recovered for the following materials:

Oil spilled: 1 Oil recov'd: 0 Water spilled: 84 Water recov'd: 0 Other spilled: 0 Other recov'd: 0

Ground Water impacted? ☐ Yes ☐ No ☒ Unknown Surface Water impacted? ☒ Yes ☐ No

Contained within berm? ☒ Yes ☐ No Area and vertical extent of spill: Unknown

Current land use: Rangeland/Agriculture Weather conditions: 75° F, clear

Soil/geology description: Unknown

IF LESS THAN A MILE, report distance IN FEET to nearest ... Surface water: 300' SW wetlands: 130' SW buildings: 1,570' NW

Livestock: Unknown Water wells: 1,130' N Depth to shallowest ground water: Unknown

Cause of spill (e.g. equipment failure, human error, etc.): Extreme Weather - Flood conditions along the South Platte River

Detailed description of the spill/release incident:  
Due to extreme flooding (September 2013), the subject site was inundated with flood water, which moved the water sump and caused the associated piping to fail. Approximately 84 bbls of produced water and 1 bbl of condensate were released into floodwaters connecting to the South Platte River. The release was discovered on October 25, 2013, after the flood waters receded and the site could be accessed.

CORRECTIVE ACTION

Describe immediate response (how stopped, contained and recovered): The wells were shut-in prior to the flood. Impacted soil will be excavated and transported to North Weld Regional Landfill in Ault, Colorado.

Describe any emergency pits constructed: NA

How was the extent of contamination determined? A sampling and analysis plan will be developed once the site has dried out.

Further remediation activities proposed (attach separate sheet if needed): Will be provided on a Form 27.

Describe measures taken to prevent problem from reoccurring: Not applicable (weather/flooding).

OTHER NOTIFICATIONS

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

Date	Agency	Contact	Phone	Response
10/25/13	CDPHE	Anne Nedrow	877-518-5608	Report #2013-0731
10/25/13	NRC	Petty Officer David Deedeaux	970-424-8802	Report #1064058
10/25/13	County/Municipality	Roy Rudisill, WOEM	970-304-6540	
10/25/13	County/Municipality	David Bauer, WCLGD (voicemail)	970-356-4000	

Spill/Release Tracking No: 2146834

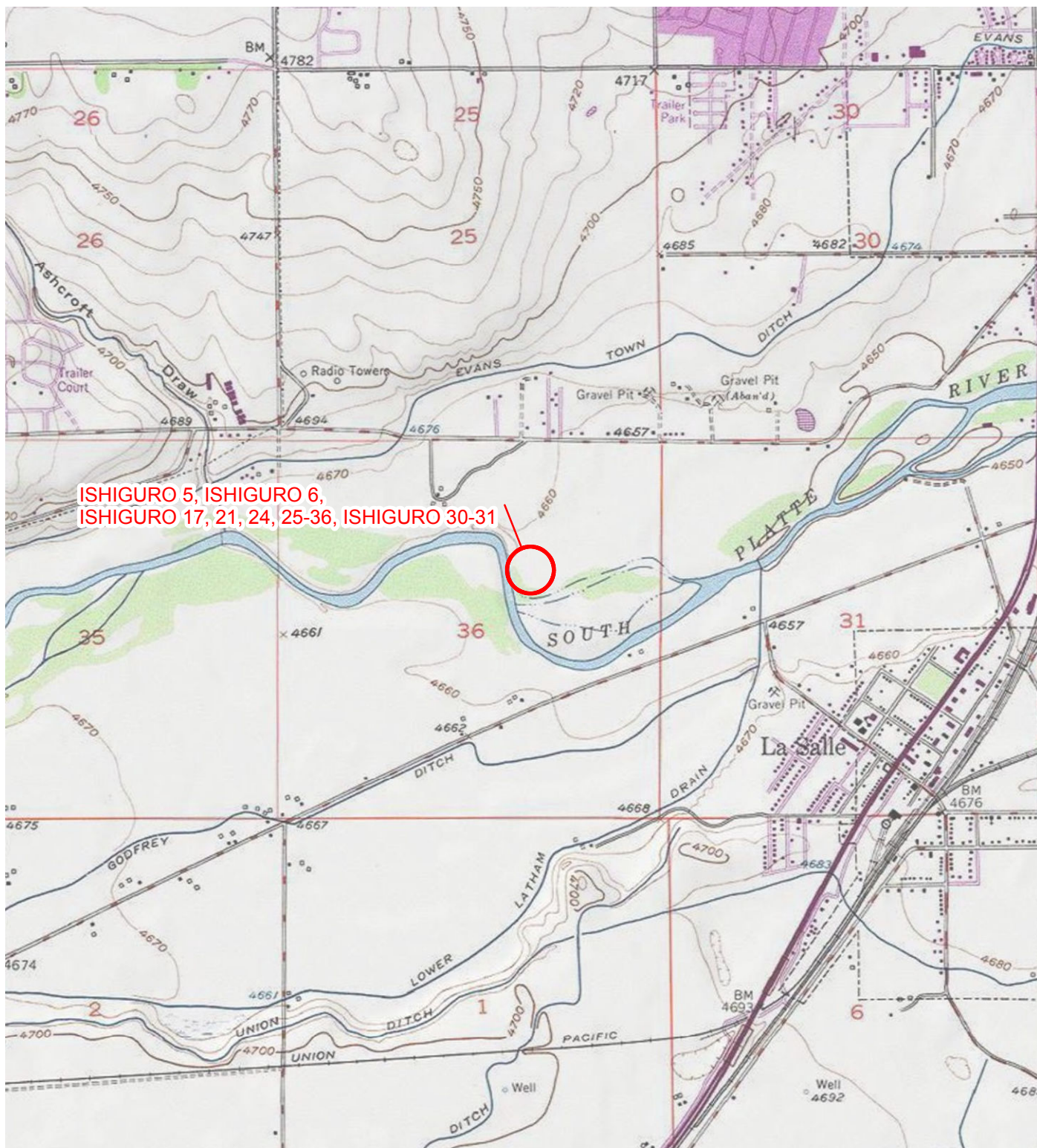


IMAGE COURTESY OF USGS/ESRI

# LEGEND

○ SITE LOCATION

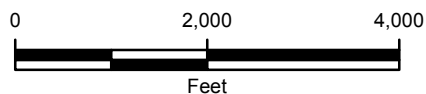


FIGURE 1  
SITE LOCATION MAP  
ISHIGURO 5, ISHIGURO 6, ISHIGURO 17, 21, 24, 25-36,  
ISHIGURO 30-31  
SWNE SEC 36-T5N-R66W  
WELD COUNTY, COLORADO  
KERR-MCGEE OIL AND GAS ONSHORE LP

