

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

402560568

Date Received:

12/26/2020

Spill report taken by:

Hughes, Jim

Spill/Release Point ID:

478872

SPILL/RELEASE REPORT (INITIAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 906.b. for reporting requirements of spills or releases of E&P Waste or produced fluids. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

OPERATOR INFORMATION

Name of Operator: <u>KINDER MORGAN CO2 CO LP</u>	Operator No: <u>46685</u>	Phone Numbers
Address: <u>1001 LOUISIANA ST SUITE 1000</u>		Phone: <u>(970) 882-5532</u>
City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77002</u>		Mobile: <u>(970) 403-9501</u>
Contact Person: <u>Michael Hannigan</u>		Email: <u>CO2Source_Regulator_y@kindermorgan.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402560568

Initial Report Date: 12/26/2020 Date of Discovery: 12/26/2020 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR SENW SEC 20 TWP 37N RNG 18W MERIDIAN N

Latitude: 37.452886 Longitude: -108.858160

Municipality (if within municipal boundaries): _____ County: MONTEZUMA

Reference Location:

Facility Type: TANK BATTERY Facility/Location ID No 450901

Spill/Release Point Name: YC Cluster Produced Water Tank Well API No. (Only if the reference facility is well) 05- -

No Existing Facility or Location ID No.

Fluid(s) Spilled/Released (please answer Yes/No):

Was one (1) barrel or more spilled outside of berms or secondary containment? No

Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.

Were Five (5) barrels or more spilled? Yes

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): 0 Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): >=5 and <100

Estimated Other E&P Waste Spill Volume(bbl): 0 Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: 22 barrels of produced water inside secondary containment

Land Use:

Current Land Use: NON-CROP LAND Other(Specify): _____

Weather Condition: Sunny, clear, 32 deg F, no wind

Surface Owner: FEDERAL Other(Specify): BLM: CANM

Check if impacted or threatened by spill/Release (please answer Yes/No to all that apply):

Waters of the State Residence/Occupied Structure Livestock Public Byway Surface Water Supply Area

As defined in COGCC 100-Series Rules

Describe what is known about the spill/release event (what happened -- including how it was stopped, contained, and recovered):

A valve on Tank T-501 started leaking slowly overnight. The operator checked the tank levels when he reported for work in the morning and noticed that the produced water level in T-501 had dropped from 7.9' to 7.1' overnight. He went to the YC Cluster to check and discovered the release. The entire release, which was calculated using tank levels to be 22 barrels, was contained within the secondary containment berms. A water truck was called to pump out the remaining produced water from the tank, plus any standing water in the containment area, and haul it to the disposal well. A roustabout crew was called to remove ice (some of the produced water froze overnight) and place it in a containment area at the Yellow Jacket CPF where it would melt into a sump tank.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
12/26/2020	BLM	Jen Jardine	970-385-1242	Notified via email
12/26/2020	BLM	Laura Hartman	-	Notified via email

Was there a Grade 1 Gas Leak? Yes No

If YES, enter the Document Number of the Grade 1 Gas Leak Report Form 44: _____

Was there a reportable accident associated with either a Grade 1 Gas Leak or an E&P waste spill or release? Yes No

If YES, enter the Document Number of the Initial Accident Report, Form 22: _____

Was there damage during excavation? Yes No

If YES, was CO 811 notified prior to excavation? Yes No

OPERATOR COMMENTS:

I hereby certify all statements made in this form are to the best of my knowledge true, correct, and complete.

Signed: _____ Print Name: Michael Hannigan

Title: EHS Supervisor Date: 12/26/2020 Email: michael_hannigan@kindermorgan.com

COA Type	Description
	Assess the nature and extent of contamination with confirmation soil samples. Delineate the horizontal and vertical extent of impacted area and remediate impacts to Table 910-1 standards. Provide documentation in either a Supplemental Form 19 if cleaned up immediately and/or Form 27 if additional site investigation and remediation is required. Documentation must include a figure showing spill area with sample locations plus laboratory results.
	The operator shall comply with Rule 910.b.3. The operator shall ensure that analytical laboratories use appropriate methods with detection limits less than or equal to the concentrations in Table 910-1.
	The operator shall submit a supplemental spill report within ten days of discovery of the release with all of the additional information required by Rule 906.b.1.

Attachment List

Att Doc Num	Name
402560568	SPILL/RELEASE REPORT(INITIAL)
402561133	FORM 19 SUBMITTED

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	Operator indicated that the release occurred at the associated tank battery. Reference location changed from Yellow Jacket YC Cluster (Facility ID #450901) to Yellow Jacket YC Cluster Battery (Facility ID #450902) by SW EPS during review of initial spill report. Kinder Morgan representative approved the change with verbal permission on 12/28/20.	12/28/2020

Total: 1 comment(s)