

1R – 1696

**GENERAL
CORRESPONDENCE**

**YEAR:
2010**

Bermudez, Brianna, EMNRD

From: VonGonten, Glenn, EMNRD
Sent: Friday, July 13, 2012 3:50 PM
To: Bermudez, Brianna, EMNRD
Subject: FW: Flying M Tank Battery#2 NMOCD # 1RP-1696
Attachments: C-141Battery.pdf

Glenn von Gonten

Senior Hydrologist
Environmental Bureau
Oil Conservation Division
Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, New Mexico 87505
505-476-3488
Fax-476-3462
glenn.vongonten@state.nm.us
<http://www.emnrd.state.nm.us/ocd/>

From: David Hamilton [<mailto:david@rthicksconsult.com>]
Sent: Tuesday, November 16, 2010 1:22 PM
To: VonGonten, Glenn, EMNRD
Subject: RE: Flying M Tank Battery#2 NMOCD # 1RP-1696

Glenn,
Here is the C-141 form. Please let me know if you need something more.
Dave

-----Original Message-----

From: VonGonten, Glenn, EMNRD [<mailto:Glenn.VonGonten@state.nm.us>]
Sent: Tuesday, November 16, 2010 12:55 PM
To: David Hamilton
Cc: Hill, Larry, EMNRD
Subject: RE: Flying M Tank Battery#2 NMOCD # 1RP-1696

David,

Please submit (or resubmit) a C-141 for this site.

Glenn

From: David Hamilton [<mailto:david@rthicksconsult.com>]
Sent: Tuesday, November 16, 2010 11:44 AM
To: VonGonten, Glenn, EMNRD
Subject: Flying M Tank Battery#2 NMOCD # 1RP-1696

Mr. von Gonten,

We recently learned from personal communication between Randall Hicks and yourself that we should notify you about a site at which there is ground water impairment. We have been carrying out characterization activities at the above site for Southwest Royalties. As part of the work, we installed a monitoring well at the Flying M tank Battery Site. An initial sample (Dec. 2009) and a later confirmatory sample (Feb. 2010) both exceeded WQCC standards (approx. 4,700 mg/L chloride concentration). At that time, we notified the Hobbs NMOCD Office but not the Santa Fe office as we were not aware that we should take that action also.

As such, this e-mail is to let you know of these facts. In addition, we are submitting a remediation plan for the site and will be sending you an electronic copy shortly.

Dave Hamilton
R.T. Hicks Consultants
505 266 5004

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District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

| | | | |
|-----------------|---|---------------|--------------------|
| Name of Company | SOUTHWEST ROYALTIES INC. | Contact | DAWN M. HOWARD |
| Address | 6 DESTA DR, STE 2100, MIDLAND, TX 79705 | Telephone No. | 432/688-3267 |
| Facility Name | FLYING M SAU BATTERY 2 SWD | Facility Type | SALTWATER DISPOSAL |

| | | | |
|---------------------------|---------------------------|-----------|----------|
| Surface Owner State of NM | Mineral Owner State of NM | Lease No. | NM70949A |
|---------------------------|---------------------------|-----------|----------|

LOCATION OF RELEASE

| | | | | | | | | |
|-------------|---------|----------|-------|---------------|------------------|---------------|----------------|--------|
| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County |
| D | 21 | 9S | 33E | ~1978 | N | 1993 | W | LEA |

Latitude 33.53146 Longitude 103.57374

WTR 100'?

NATURE OF RELEASE

| | | | | | |
|-----------------------------|---|---|---|------------------|--------|
| Type of Release | Water & oil | Volume of Release | 375 BF | Volume Recovered | 240 BF |
| Source of Release | Wtr tank overflow at disposal triplex | Date and Hour of Occurrence | Date and Hour of Discovery 12/25/07 2PM | | |
| Was Immediate Notice Given? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required | If YES, To Whom? | Rep on call 12/25/07; Sylvia 12/26/07 & Richardson 12/27/07 | | |
| By Whom? | Terry Mabrey | Date and Hour | 12/25/07 recording - 12/27/07 talked w/Ms. Richardson | | |
| Was a Watercourse Reached? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, Volume Impacting the Watercourse. | | | |

If a Watercourse was Impacted, Describe Fully.*

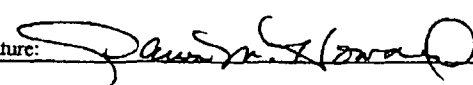

Describe Cause of Problem and Remedial Action Taken.*

The middle of three triplex motors did not pump for 3 days due to the head switch on the valve register being plugged w/BS&W and scale. This disposal will be shut in until all valves have been repaired and operating properly.

Describe Area Affected and Cleanup Action Taken.*

Approximate recovery of 240 BF (being approx 35 BO + 205 BW) of the total spill-375 BF (being approx 75 BO + 300 BW) was immediately vacuumed up and disposed. There were two areas affected - 1) approx 30' X 200' 2) 30' X 500'. Dirt was removed to depths ranging mainly from 8" - 10" but in some places 12". This dirt was placed on plastic tarps on location. Approx 200 cu ft soil affected. Approx 40 BF of spill contained within the firewall. Our next plan of action will be to consult a professional environmental company. Note: battery is the closest to well #13-1.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

| | | |
|--|--|-----------------------------------|
| Signature:  | OIL CONSERVATION DIVISION | |
| Printed Name: Dawn M. Howard | Approved by District  ENVIRONMENTAL ENGINEER | |
| Title: Operations Assistant | Approval Date: 1.3.08 | Expiration Date: 3.10.08 |
| E-mail Address: dhoward@claytonwilliams.com | Conditions of Approval: | Attached <input type="checkbox"/> |
| Date: 12/27/07 Phone: 432/688-3267 | SUBMIT PLAN B1 | |

* Attach Additional Sheets If Necessary

RF# 1696