

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., 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 Department

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

Form C-141  
Revised August 24, 2018  
Submit to appropriate OCD District office

|                |  |
|----------------|--|
| Incident ID    |  |
| District RP    |  |
| Facility ID    |  |
| Application ID |  |

## Release Notification

### Responsible Party

NMUCD

NOV 18 2018

DISTRICT III

|  |                                |
|--|--------------------------------|
| Responsible Party Merrion Oil & Gas Corporation                              | OGRID 14634                    |
| Contact Name Philana Thompson  | Contact Telephone 505-486-1171 |
| Contact email <a href="mailto:pthompson@merrion.bz">pthompson@merrion.bz</a> | Incident # (assigned by OCD)   |
| Contact mailing address 610 Reilly Ave Farmington, NM 87401                  |                                |

### Location of Release Source

Latitude 36.769073 \_\_\_\_\_ Longitude -107.8098679 \_\_\_\_\_  
(NAD 83 in decimal degrees to 5 decimal places)

|                                    |                                   |
|------------------------------------|-----------------------------------|
| Site Name Federal 29 #1            | Site Type Gas                     |
| Date Release Discovered 11/14/2018 | API# (if applicable) 30-045-25052 |

| Unit Letter | Section | Township | Range | County   |
|-------------|---------|----------|-------|----------|
| B           | 29      | 25N      | 9W    | San Juan |

Surface Owner:  State  Federal  Tribal  Private (Name: \_\_\_\_\_)

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

|  |  |   |
|--|--|---|
| <input type="checkbox"/> Crude Oil                 | Volume Released (bbls)   | Volume Recovered (bbls)   |
| <input checked="" type="checkbox"/> Produced Water | Volume Released (bbls) 22 bbls   | Volume Recovered (bbls)   |
|  | Is the concentration of dissolved chloride in the produced water >10,000 mg/l? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <input type="checkbox"/> Condensate                | Volume Released (bbls)   | Volume Recovered (bbls)   |
| <input type="checkbox"/> Natural Gas               | Volume Released (Mcf)  | Volume Recovered (Mcf)  |
| <input type="checkbox"/> Other (describe)          | Volume/Weight Released (provide units)   | Volume/Weight Recovered (provide units)                             |

**Cause of Release:**

11/14/18 Pumper Frank H. was on location to turn the well on, once he turned it on he noticed that the level in the produced water tank (which was empty at the start) was significantly lower than what was expected. It was calculated that we had lost 22 bbls of produced water from the tank. A truck was ordered to immediately come and remove the remaining produced water in the tank. Upon inspection the tank had rusted through on the bottom side of the tank.

Remediation to be 450 Feet due to surface watercourse

|                |  |
|----------------|--|
| Incident ID    |  |
| District RP    |  |
| Facility ID    |  |
| Application ID |  |

|   |  |
|---|--|
| Was this a major release as defined by 19.15.29.7(A) NMAC?<br><br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, for what reason(s) does the responsible party consider this a major release? |
|---|--|

If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?

### Initial Response

*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury*

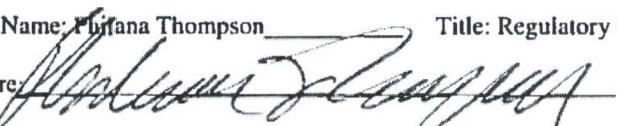
|  |
|--|
| <input checked="" type="checkbox"/> The source of the release has been stopped.<br><input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment.<br><input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.<br><input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately. |
|--|

If all the actions described above have not been undertaken, explain why:

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.

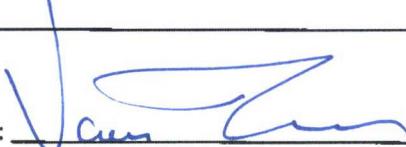
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public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

Printed Name: Purifana Thompson Title: Regulatory Compliance Specialist

Signature:  Date: 11/20/2018

email: pthompson@merrion.bz Telephone: 505-486-1171

**OCD Only**

Received by:  Date: 11/18/2018



# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced,  
O=orphaned,  
C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)  
(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

| POD Number           | POD Code | Sub-basin | County | Q 64 | Q 16 | Q 4 | Sec | Tws | Rng | X      | Y       | DepthWell | DepthWater | Water Column |
|----------------------|----------|-----------|--------|------|------|-----|-----|-----|-----|--------|---------|-----------|------------|--------------|
| <u>SJ 01979</u>      | SJ       | SJ        | SJ     | 3    | 2    | 32  | 25N | 09W |     | 247838 | 4027524 | 1180      | 628        | 552          |
| <u>SJ 04149 POD1</u> | SJ       | SJ        | SJ     | 2    | 3    | 2   | 34  | 25N | 09W | 251224 | 4027500 | 1000      |            |              |

Average Depth to Water: **628 feet**  
 Minimum Depth: **628 feet**  
 Maximum Depth: **628 feet**

**Record Count: 2**

**Basin/County Search:**

Basin: San Juan

County: San Juan

**PLSS Search:**

Township: 25N Range: 09W

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

11/14/18 3:16 PM

WATER COLUMN/ AVERAGE DEPTH TO WATER