

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMNM19842A

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

7. If Unit or CA/Agreement, Name and/or No.  
SCR41

8. Well Name and No.  
NATHAN FED COM 1

9. API Well No.  
30-015-23472-00-S1

10. Field and Pool or Exploratory Area  
DUBLIN RANCH

11. County or Parish, State  
EDDY COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
MARATHON OIL PERMIAN LLC  
Contact: JENNIFER VAN CUREN  
E-Mail: jvancuren@marathonoil.com

3a. Address  
5555 SAN FELIPE ST  
HOUSTON, TX 77056

3b. Phone No. (include area code)  
Ph: 713.296.2500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 28 T22S R28E NWSE 1880FSL 2080FEL

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |   |  |   |
|--|---|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |
|  | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       |   |
|  | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input checked="" type="checkbox"/> Water Disposal |   |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Marathon Oil Permian is submitting water disposal information for lease CA NMNM72143.

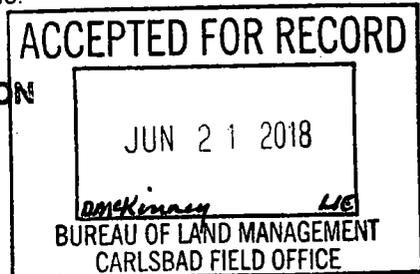
Please see attachments for all required information.

**NM OIL CONSERVATION**

ARTESIA DISTRICT

JUN 27 2018

RECEIVED



GC 6-28-18  
Accepted for record - NMOCB

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #423584 verified by the BLM Well Information System  
For MARATHON OIL PERMIAN LLC, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH MCKINNEY on 06/12/2018 (18DLM0363SE)

Name (Printed/Typed) JENNIFER VAN CUREN Title REGULATORY ANALYST

Signature (Electronic Submission) Date 06/12/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office \_\_\_\_\_

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

Water disposal information for lease #CA NMNM72143:

**List of Wells:**

| Property Name & Well Number | SHL<br>QTR/QTR | Section | Township | Range | API #        | Average Daily<br>Production (BLS) |
|-----------------------------|----------------|---------|----------|-------|--------------|-----------------------------------|
| NATHAN FEDERAL COM 1        | NWSE           | 28      | 22S      | 28E   | 30-015-23472 | 0                                 |
| NATHAN FEDERAL COM 2        | NWSW           | 28      | 22S      | 28E   | 30-015-32406 | 0                                 |

**Water Storage:**

| Property Name & Well<br>Number | CTB<br>QTR/QTR | CTB<br>Section | CTB<br>Township | CTB<br>Range | County | Number<br>of Tanks | Tank Size<br>(BLS) | Tank Type | Transportation<br>Method |
|--------------------------------|----------------|----------------|-----------------|--------------|--------|--------------------|--------------------|-----------|--------------------------|
| NATHAN FEDERAL COM 1           | NWSE           | 28             | 22S             | 28E          | EDDY   | 1                  | 500                | STEEL     | TRUCKED                  |
| NATHAN FEDERAL COM 2           | NWSW           | 28             | 22S             | 28E          | EDDY   | 1                  | 500                | STEEL     | TRUCKED                  |

**Water Disposal:**

Please see list of approved 3<sup>rd</sup> Party Water Disposal.

| Marathon Oil Approved 3rd Party Water Disposals |                               |              |                               |    |     |     |     |        |                         |          |           |        |
|---|-------------------------------|--------------|-------------------------------|----|-----|-----|-----|--------|-------------------------|----------|-----------|--------|
| SWD Operator                                    | Disposal SWD Name             | API #        | Order #                       | UL | SEC | TWN | RNG | Block  | Survey                  | Abstract | County    | State  |
| Basin Alliance                                  | State AJ 1                    | 30-025-28083 | SWD-119                       | G  | 33  | 18S | 36E |        |                         |          | Lea       | NM     |
| Permian Water Solutions                         | Dorstate SWD 1                | 30-015-23728 | SWD-247-A                     | H  | 27  | 25S | 28E |        |                         |          | Eddy      | NM     |
| Permian Water Solutions                         | Exxon State 8                 | 30-015-22055 | SWD-180-0                     | O  | 15  | 21S | 27E |        |                         |          | Eddy      | NM     |
| Permian Water Solutions                         | A N ETZ 1                     | 30-025-07713 | SWD-792                       | P  | 26  | 19S | 38E |        |                         |          | Lea       | NM     |
| Permian Water Solutions                         | Kaiser State SWD 9            | 30-025-02538 | SWD-923                       | F  | 13  | 21S | 34E |        |                         |          | Lea       | NM     |
| Permian Water Solutions                         | Ann 1 SWD                     | 30-015-23580 | SWD-246                       | G  | 18  | 19S | 26E |        |                         |          | Eddy      | NM     |
| Permian Water Solutions                         | Rhomer 1                      | 30-015-25722 | SWD-505-0, SWD-505-A, IPI-345 | F  | 23  | 22S | 27E |        |                         |          | Eddy      | NM     |
| Oilfield Water Logistics (OWL)                  | Tophat AJQ State 1            | 30-025-27684 | SWD-1357-0, IP-483-0          | H  | 35  | 23S | 33E |        |                         |          | Lea       | NM     |
| Oilfield Water Logistics (OWL)                  | Brown 5                       | 30-025-09807 | EPWM-7-0                      | E  | 25  | 25S | 36E |        |                         |          | Lea       | NM     |
| Oilfield Water Logistics (OWL)                  | Brininstool 25 Federal SWD 1  | 30-025-37582 | SWD-1364-0                    | H  | 25  | 23S | 33E |        |                         |          | Lea       | NM     |
| Oilfield Water Logistics (OWL)                  | Cities Federal 2              | 30-025-28474 | SWD-746-0                     | M  | 20  | 22S | 36E |        |                         |          | Lea       | NM     |
| Oilfield Water Logistics (OWL)                  | Jal North Ranch SWD 1         | 30-025-27085 | SWD-1631-0                    | N  | 7   | 25S | 37E |        |                         |          | Lea       | NM     |
| Oilfield Water Logistics (OWL)                  | Madera SWD 1                  | 30-025-42448 | SWD-1550-A                    | N  | 14  | 24S | 34E |        |                         |          | Lea       | NM     |
| Oilfield Water Logistics (OWL)                  | Maralo Sholes B 2             | 30-025-09806 | SWD-1127-0                    | P  | 25  | 25S | 36E |        |                         |          | Lea       | NM     |
| Oilfield Water Logistics (OWL)                  | McCloy SWD 2                  | 30-025-42947 | SWD-1593-A                    | L  | 15  | 24S | 32E |        |                         |          | Lea       | NM     |
| Oilfield Water Logistics (OWL)                  | Atlas SWD                     | 42-301-32533 | Project # F-20145             |    | 23  |     |     | 54 T1  | T&P RR Co               |          | NA        | Loving |
| Mesquite SWD                                    | Big Eddy SWD 1                | 30-015-05819 | SWD-1186-0                    | P  | 3   | 20S | 31E |        |                         |          | Eddy      | NM     |
| Mesquite SWD                                    | Blair 7                       | 42-389-32506 | UIC# 114003                   |    | 22  |     |     | 57 T2S | T&P RR CO/COX, L T      | 2026     | Reeves    | TX     |
| Mesquite SWD                                    | Blair 10                      | 42-389-32507 | UIC# 114005                   |    | 22  |     |     | 57 T2S | T&P RR CO/COX, L T      | 2026     | Reeves    | TX     |
| Mesquite SWD                                    | Blair 1                       | 42-389-32493 | Permit # 646691               |    | 22  |     |     | 57 T2S | T&P RR CO/COX, L T      | 2026     | Reeves    | TX     |
| Mesquite SWD                                    | Blair 8                       | 42-389-32528 | UIC# 114004                   |    | 22  |     |     | 57 T2S | T&P RR CO/COX, L T      | 2026     | Reeves    | TX     |
| Mesquite SWD                                    | G E Ramsey 10 1W              | 42-109-31718 | UIC# 102968                   |    | 10  |     |     | 58 T1S | T&P RR Co.              |          | Culberson | TX     |
| Mesquite SWD                                    | Ramsey GE 10 5                | 42-109-32580 | UIC# 105339                   |    | 10  |     |     | 58 T1S | T&P RR CO/Jennings, E C | 1432     | Culberson | TX     |
| Mesquite SWD                                    | Ramsey 12A 4                  | 42-389-33817 | UIC# 105263                   |    | 12  |     |     | 58 T1S | T&P RR CO/Jennings, E   | 3289     | Reeves    | TX     |
| Mesquite SWD                                    | Ramsey 12A 3                  | 42-389-33444 | UIC# 105261                   |    | 12  |     |     | 58 T1S | T&P RR CO/Jennings, E   | 3289     | Reeves    | TX     |
| Mesquite SWD                                    | Ramsey 12A 2                  | 42-389-33507 | UIC# 105260                   |    | 12  |     |     | 58 T1S | T&P RR CO/Jennings, E   | 3289     | Reeves    | TX     |
| Mesquite SWD                                    | Ramsey 12A 1                  | 42-389-00035 | UIC# 104274                   |    | 12  |     |     | 58 T1S | T&P RR CO/Jennings, E   | 3289     | Reeves    | TX     |
| NGL Water Solutions                             | North Reeves 5885 1 (Angeles) | 42-389-34661 | UIC# 111051                   |    | 45  |     |     | 57 T1  | T&P RR CO               | 617      | Reeves    | TX     |
| NGL Water Solutions                             | Kermit SWD 1 (Kermit)         | 42-495-33573 | UIC# 110530                   |    | 3   |     |     | 57     | T&P RR CO               |          | Reeves    | TX     |
| NGL Water Solutions                             | Hwy 302 SWD 1 (Mentone)       | 42-389-34211 | UIC# 109259                   |    | 1   |     |     | 3      | H&GN RR Co              | 379      | Reeves    | TX     |
| NGL Water Solutions                             | Hwy 285 SWD 1 (Rustler Hills) | 42-389-34895 | UIC# 113385                   |    | 1   |     |     | 58 T1S | T&P RR CO               | 651      | Reeves    | TX     |
| NGL Water Solutions                             | Reeves 630 SWD 1 (Orla)       | 42-389-34274 | UIC# 109754                   |    | 25  |     |     | 57 T2  | T&P RR CO               | 630      | Reeves    | TX     |
| NGL Water Solutions                             | Reeves 630 SWD 2 (Orla)       | 42-389-34372 | UIC# 110831                   |    | 25  |     |     | 57 T2  | T&P RR CO               | 630      | Reeves    | TX     |
| NGL Water Solutions                             | Orla Townsite SWD 1 (Orla 3)  | 42-389-33271 | UIC# 104260                   |    | 19  |     |     | 56 T2  | T&P RR CO               | 585      | Reeves    | TX     |
| NGL Water Solutions                             | Townsite SWD 2 (Orla 3)       | 42-389-34942 | UIC# 112606                   |    | 19  |     |     | 56 T2  | T&P RR CO               | 585      | Reeves    | TX     |
| NGL Water Solutions                             | Orla SWD 1 (Orla 5)           | 42-389-32872 | UIC# 103597                   |    | 3   |     |     | 57 T2  | T&P RR CO               | 620      | Reeves    | TX     |
| NGL Water Solutions                             | Trippet SWD 1 (Trippet)       | 42-389-34609 | UIC# 109605                   |    | 42  |     |     | 56 T3S | T&P RR CO/COX, L O      | 3707     | Reeves    | TX     |