

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTEMNRD-OCD ARTESIA  
REC'D: 4/13/2020FORM 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.  
NMNM138865

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Multiple--See Attached9. API Well No.  
Multiple--See Attached10. Field and Pool or Exploratory Area  
PURPLE SAGE-WOLFCAMP (GAS)  
WOLFCAMP

11. County or Parish, State

EDDY COUNTY, NM

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Contact: CADE LABOLT

MATADOR PRODUCTION COMPANY E-Mail: cade.labolt@matadorresources.com

3a. Address

ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500  
DALLAS, TX 75240

3b. Phone No. (include area code)

972-629-2158

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple--See Attached

**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 checked="" type="checkbox"/> Other |
|  | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       | Change to Original A                      |
|  | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> Water Disposal            | PD  |

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.

BLM Bond No. NMB001079  
Surety Bond No. RLB0015172

Matador is proposing a production casing change for the 5 1/2" 20# P-110 casing. Matador plans to run 5 1/2" 20# P-110 Tec-Lock Wedge Special Clearance in place of 5 1/2" 20# P-110 Vam Edge SF (spec sheet attached).

The casing change will affect the following wells:

Boros Federal Com #201H ? 30-015-46735  
Boros Federal Com #202H ? 30-015-46564  
Boros Federal Com #215H ? 30-015-46748  
Boros Federal Com #216H ? 30-015-46747

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #505822 verified by the BLM Well Information System**  
**For MATADOR PRODUCTION COMPANY, sent to the Carlsbad**  
**Committed to AFMSS for processing by PRISCILLA PEREZ on 03/09/2020 (20PP1505SE)**

Name (Printed/Typed) CADE LABOLT

Title LANDMAN

Signature (Electronic Submission)

Date 03/05/2020

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

Approved By NDUNGU KAMAU

Title PETROLEUM ENGINEER

Date 04/01/2020

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 Carlsbad

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 \*\***

Accepted 4/29/2020

RWP

## Additional data for EC transaction #505822 that would not fit on the form

### Wells/Facilities, continued

| Agreement  | Lease      | Well/Fac Name, Number | API Number         | Location  |
|------------|------------|-----------------------|--------------------|---|
| NMNM138865 | NMNM138865 | BOROS FED COM 201H    | 30-015-46735-00-X1 | Sec 15 T26S R31E NWNW 430FNL 484FWL<br>32.048943 N Lat, 103.773094 W Lon  |
| NMNM138865 | NMNM138865 | BOROS FED COM 215H    | 30-015-46748-00-X1 | Sec 15 T26S R31E NWNW 400FNL 514FWL<br>32.049026 N Lat, 103.772995 W Lon  |
| NMNM138865 | NMNM138865 | BOROS FED COM 216H    | 30-015-46747-00-X1 | Sec 15 T26S R31E NENW 400FNL 1820FWL<br>32.049030 N Lat, 103.768684 W Lon |
| NMNM138865 | NMNM138865 | BOROS FEDERAL 202H    | 30-015-46564-00-X1 | Sec 15 T26S R31E NENW 430FNL 1820FWL<br>32.048824 N Lat, 103.768784 W Lon |

## Revisions to Operator-Submitted EC Data for Sundry Notice #505822

|                                | Operator Submitted  | BLM Revised (AFMSS)  |
|--------------------------------|---|--|
| Sundry Type:                   | CSG-ALTER<br>NOI  | APDCH<br>NOI   |
| Lease:                         | NMNM138865  | NMNM138865   |
| Agreement:                     |   |  |
| Operator:                      | MATADOR PRODUCTION COMPANY<br>5400 LBJ FWY SUITE 1500<br>DALLAS, TX 75240<br>Ph: 972-371-5200 | MATADOR PRODUCTION COMPANY<br>ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500<br>DALLAS, TX 75240<br>Ph: 972.371.5200   |
| Admin Contact:                 | CADE LABOLT<br>LANDMAN<br>E-Mail: cade.labolt@matadorresources.com<br><br>Ph: 972-629-2158    | CADE LABOLT<br>LANDMAN<br>E-Mail: cade.labolt@matadorresources.com<br><br>Ph: 972-629-2158   |
| Tech Contact:                  | CADE LABOLT<br>LANDMAN<br>E-Mail: cade.labolt@matadorresources.com<br><br>Ph: 972-629-2158    | CADE LABOLT<br>LANDMAN<br>E-Mail: cade.labolt@matadorresources.com<br><br>Ph: 972-629-2158   |
| Location:<br>State:<br>County: | NM<br>EDDY  | NM<br>EDDY   |
| Field/Pool:                    | PURPLE SAGE; WOLFCAMP   | PURPLE SAGE-WOLFCAMP (GAS)<br>WOLFCAMP   |
| Well/Facility:                 | BOROS FED COM 201H<br>Sec 15 T26S R31E Mer NMP 430FNL 484FWL                                  | BOROS FED COM 201H<br>Sec 15 T26S R31E NWNW 430FNL 484FWL<br>32.048943 N Lat, 103.773094 W Lon<br>BOROS FED COM 215H<br>Sec 15 T26S R31E NWNW 400FNL 514FWL<br>32.049026 N Lat, 103.772995 W Lon<br>BOROS FED COM 216H<br>Sec 15 T26S R31E NENW 400FNL 1820FWL<br>32.049030 N Lat, 103.768684 W Lon<br>BOROS FEDERAL 202H<br>Sec 15 T26S R31E NENW 430FNL 1820FWL<br>32.048824 N Lat, 103.768784 W Lon |



# TEC-LOCK WEDGE

5.500" 20 LB/FT (.361"Wall) with 5.875" SPECIAL CLEARANCE OD  
BEN P110 CY

## Pipe Body Data

|                         |         |       |
|-------------------------|---------|-------|
| Nominal OD:             | 5.500   | in    |
| Nominal Wall:           | .361    | in    |
| Nominal Weight:         | 20.00   | lb/ft |
| Plain End Weight:       | 19.83   | lb/ft |
| Material Grade:         | P110 CY |       |
| Mill/Specification:     | BEN     |       |
| Yield Strength:         | 125,000 | psi   |
| Tensile Strength:       | 135,000 | psi   |
| Nominal ID:             | 4.778   | in    |
| API Drift Diameter:     | 4.653   | in    |
| Special Drift Diameter: | None    | in    |
| RBW:                    | 87.5 %  |       |
| Body Yield:             | 729,000 | lbf   |
| Burst:                  | 14,360  | psi   |
| Collapse:               | 13,010  | psi   |

## Connection Data

|                              |         |                 |
|------------------------------|---------|-----------------|
| Standard OD:                 | 5.875   | in              |
| Pin Bored ID:                | 4.778   | in              |
| Critical Section Area:       | 5.656   | in <sup>2</sup> |
| Tensile Efficiency:          | 97 %    |                 |
| Compressive Efficiency:      | 100 %   |                 |
| Longitudinal Yield Strength: | 707,000 | lbf             |
| Compressive Limit:           | 729,000 | lbf             |
| Internal Pressure Rating:    | 14,360  | psi             |
| External Pressure Rating:    | 13,010  | psi             |
| Maximum Bend:                | 101.2   | °/100ft         |

## Operational Data

|                        |        |        |
|------------------------|--------|--------|
| Minimum Makeup Torque: | 15,000 | ft*lbf |
| Optimum Makeup Torque: | 18,700 | ft*lbf |
| Maximum Makeup Torque: | 41,200 | ft*lbf |
| Minimum Yield:         | 45,800 | ft*lbf |
| Makeup Loss:           | 5.97   | in     |

**Notes** Operational Torque is equivalent to the Maximum Make-Up Torque

