

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.  
NMNM138865

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
Multiple--See Attached

2. Name of Operator Contact: CADE LABOLT  
MATADOR PRODUCTION COMPANY--Mail: cade.labolt@matadorresources.com

9. API Well No.  
Multiple--See Attached

3a. Address ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240  
3b. Phone No. (include area code) 972-629-2158

10. Field and Pool or Exploratory Area  
WOLFCAMP

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

11. County or Parish, State  
EDDY COUNTY, NM

**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 checked="" 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 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 recomplete 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 recompletion 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 #203H - API Pending 30-015-46565  
Boros Federal #217H ? API Pending 30-015-46566  
Boros Federal #223H - 30-015-46494  
Boros Federal #204H - 30-015-46480

**RECEIVED**  
FEB 10 2020

**EMNRD-OCD ARTESIA**

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

**Electronic Submission #497491 verified by the BLM Well Information System  
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 01/09/2020 (20PP0799SE)**

Name (Printed/Typed) CADE LABOLT

Title ASSOCIATE LANDMAN

Signature (Electronic Submission)

Date 01/03/2020

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

Approved By NDUNGU KAMAU

Title PETROLEUM ENGINEER

Date 01/24/2020

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 \*\***

*RW 2-12-20*

**Additional data for EC transaction #497491 that would not fit on the form**

**Wells/Facilities, continued**

<b>Agreement</b>	<b>Lease</b>	<b>Well/Fac Name, Number</b>	<b>API Number</b>	<b>Location</b>
NMNM138865	NMNM138865	BOROS FEDERAL 223H	30-015-46494-00-X1	Sec 15 T26S R31E NWNE 400FNL 2434FEL 32.049038 N Lat, 103.765274 W Lon
NMNM138865	NMNM138865	BOROS FEDERAL 203H	30-015-46565-00-X1	Sec 15 T26S R31E NWNE 430FNL 2434FEL 32.048954 N Lat, 103.765274 W Lon
NMNM138865	NMNM138865	BOROS FEDERAL 204H	30-015-46480-00-X1	Sec 15 T26S R31E NENE 430FNL 851FEL 32.048962 N Lat, 103.760170 W Lon
NMNM138865	NMNM138865	BOROS FEDERAL 217H	30-015-46566-00-X1	Sec 15 T26S R31E NWNE 400FNL 2404FEL 32.049038 N Lat, 103.765175 W Lon

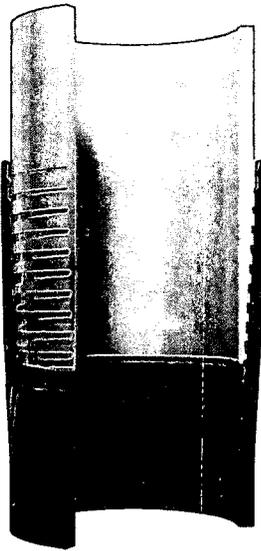
**32. Additional remarks, continued**

Boros Federal #218H - 30-015-46493  
Boros Federal #224H - 30-015-46443

Any questions can be answered by contacting James Long, Senior Drilling Engineer, at 972-371-5449.

**Revisions to Operator-Submitted EC Data for Sundry Notice #497491**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	CSG-ALTER NOI	CSG-ALTER NOI
Lease:	NMNM138865	NMNM138865
Agreement:		
Operator:	MATADOR PRODUCTION COMAPNY 5400 LBJ FWY SUITE 1500 DALLAS, TX 75240 Ph: 972-371-5200	MATADOR PRODUCTION COMPANY ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240 Ph: 972.371.5200
Admin Contact:	CADE LABOLT ASSOCIATE LANDMAN E-Mail: cade.labolt@matadorresources.com  Ph: 9726292158	CADE LABOLT ASSOCIATE LANDMAN E-Mail: cade.labolt@matadorresources.com  Ph: 972-629-2158
Tech Contact:	CADE LABOLT ASSOCIATE LANDMAN E-Mail: cade.labolt@matadorresources.com  Ph: 9726292158	CADE LABOLT ASSOCIATE LANDMAN E-Mail: cade.labolt@matadorresources.com  Ph: 972-629-2158
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	PURPLE SAGE	WOLFCAMP
Well/Facility:	BOROS FEDERAL 223H Sec 15 T26S R31E Mer NMP 400FNL 2434FEL	BOROS FEDERAL 223H Sec 15 T26S R31E NWNE 400FNL 2434FEL 32.049038 N Lat, 103.765274 W Lon BOROS FEDERAL 203H Sec 15 T26S R31E NWNE 430FNL 2434FEL 32.048954 N Lat, 103.765274 W Lon BOROS FEDERAL 204H Sec 15 T26S R31E NENE 430FNL 851FEL 32.048962 N Lat, 103.760170 W Lon BOROS FEDERAL 217H Sec 15 T26S R31E NWNE 400FNL 2404FEL 32.049038 N Lat, 103.765175 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

