

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM138865
2. Name of Operator MATADOR PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
Contact: CADE LABOLT E-Mail: cade.labolt@matadorresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240	3b. Phone No. (include area code) 972-629-2158	8. Well Name and No. Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		9. API Well No. Multiple--See Attached
		10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS) WOLFCAMP
		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 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 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 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 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 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 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 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 NOI	APDCH NOI
Lease:	NMNM138865	NMNM138865
Agreement:		
Operator:	MATADOR PRODUCTION COMPANY 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 LANDMAN E-Mail: cade.labolt@matadorresources.com Ph: 972-629-2158	CADE LABOLT LANDMAN E-Mail: cade.labolt@matadorresources.com Ph: 972-629-2158
Tech Contact:	CADE LABOLT LANDMAN E-Mail: cade.labolt@matadorresources.com Ph: 972-629-2158	CADE LABOLT LANDMAN E-Mail: cade.labolt@matadorresources.com Ph: 972-629-2158
Location: State: County:	NM EDDY	NM EDDY
Field/Pool:	PURPLE SAGE; WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS) WOLFCAMP
Well/Facility:	BOROS FED COM 201H Sec 15 T26S R31E Mer NMP 430FNL 484FWL	BOROS FED COM 201H Sec 15 T26S R31E NWNW 430FNL 484FWL 32.048943 N Lat, 103.773094 W Lon BOROS FED COM 215H Sec 15 T26S R31E NWNW 400FNL 514FWL 32.049026 N Lat, 103.772995 W Lon BOROS FED COM 216H Sec 15 T26S R31E NENW 400FNL 1820FWL 32.049030 N Lat, 103.768684 W Lon BOROS FEDERAL 202H Sec 15 T26S R31E NENW 430FNL 1820FWL 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 ²
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

