

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.*

**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. NMNM138876
2. Name of Operator MATADOR PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
Contact: CADE LABOLT Email: cade.labolt@matadorresources.com		7. Unit or CA/Agreement, Name and/or No.
3a. Address 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240	3b. Phone No. (include area code) Ph: 972-371-5200 Ext: 5200	8. Well Name and No. RODNEY ROBINSON FEDERAL 122H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T23S R33E 240FNL 1927FWL 32.340408 N Lat, 103.613533 W Lon		9. API Well No. 30-025-46335-00-X1
		10. Field and Pool or Exploratory Area PRONGHORN
		11. County or Parish, State LEA 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 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: NMB0001079  
Surety Bond No: RLB0015172

Matador is proposing a production casing change for the 5-1/2" 20# P110 casing. Matador plans to run 5-1/2" 20# P110 Tec-Lock Wedge in place of 5-1/2" 20# P110 DW/C IS Plus (spec sheet attached).

Matador is requesting the option to use OBM in the production hole section.

**Carlsbad Field Office  
OCD Hobbs**

Hole Section Hole Size Mud Weight Viscosity Fluid Loss Type Mud  
Surface 17-1/2" 8.4-8.8 28 NC Spud Mud

**EXISTING COAS STILL APPLY**

14. I hereby certify that the foregoing is true and correct. Electronic Submission #482171 verified by the BLM Well Information System For MATADOR PRODUCTION COMPANY, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 09/13/2019 (19PP3173SE)	
Name (Printed/Typed) CADE LABOLT	Title ASSOCIATE LANDMAN
Signature (Electronic Submission)	Date 09/06/2019

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

Approved By <u>NDUNGU KAMAU</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>10/03/2019</u>
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 Hobbs

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 \*\***

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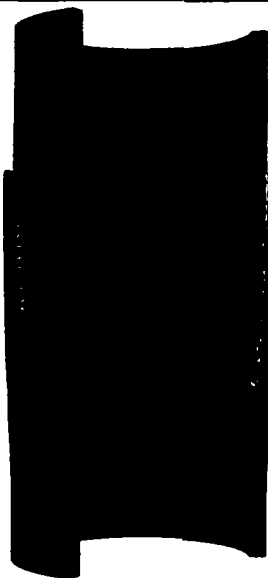
**Additional data for EC transaction #482171 that would not fit on the form**

**32. Additional remarks, continued**

Intermediate 1 12-1/4" 9.5-10.2 30-32 NC Brine Water  
Production 8-3/4" 8.4-9.3 30-32 NC Cut Brine/OBM

# Revisions to Operator-Submitted EC Data for Sundry Notice #482171

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	CSG-ALTER NOI	CSG-ALTER NOI
Lease:	NMNM138876	NMNM138876
Agreement:		
Operator:	MATADOR PRODUCTION COMPANY 5400 LBJ FWY SUITE 1500 DALLAS, TX 75240 Ph: 972-371-5200	MATADOR PRODUCTION COMPANY 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: 972-629-2158	CADE LABOLT ASSCOIATE LANDMAN E-Mail: cade.labolt@matadorresources.com Ph: 972-371-5200 Ext: 5200
Tech Contact:	CADE LABOLT ASSOCIATE LANDMAN E-Mail: cade.labolt@matadorresources.com Ph: 972-629-2158	CADE LABOLT ASSCOIATE LANDMAN E-Mail: cade.labolt@matadorresources.com Ph: 972-371-5200 Ext: 5200
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	PRONGHORN; BONE SPRING	PRONGHORN
Well/Facility:	RODNEY ROBINSON FEDERAL 122H Sec 6 T23S R33E Mer NMP 240FNL 1927FWL	RODNEY ROBINSON FEDERAL 122H Sec 6 T23S R33E 240FNL 1927FWL 32.340408 N Lat, 103.613533 W Lon



# TEC-LOCK WEDGE

5.500" 20 LB/FT (.361"Wall)

Benteler P110 CY HC

## 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 HC	
Mill/Specification:	Benteler	
Yield Strength:	125,000	psi
Tensile Strength:	130,000	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:	13,000	psi

## Connection Data

Standard OD:	5.920	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:	13,000	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

Hole Section	Hole Size	Mud Weight	Viscosity	Fluid Loss	Type Mud
Surface	17-1/2"	8.4-8.8	28	NC	Spud Mud
Intermediate 1	12-1/4"	9.5-10.2	30-32	NC	Brine Water
Production	8-3/4"	8.4-9.3	30-32	NC	Cut Brine/OBM