

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.  
NMNM134868

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**8. Well Name and No.  
Multiple--See Attached9. API Well No.  
Multiple--See Attached ↓10. Field and Pool or Exploratory Area  
RUSSELL

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 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.: NMB0001079  
Surety Bond No.: RLB0015172GC 10/10/19  
Accepted for record - NMOCD

Matador is proposing a production casing change for the 5-1/2" 20# P110 casing for considerations of connection torque capability. Matador plans to run 5-1/2" 20# P110 TMK UP DQX Torq in place of 5-1/2" 20# P110 DWC/C IS Plus (spec sheet attached).

The changes would be for the following wells:

?Leatherneck 3029 Fed Com 125H ? API # 30-015-46000 ✓  
?Leatherneck 3029 Fed Com 126H ? API # 30-015-46002 ✓

**Carlsbad Field Office**  
**OCD Artesia****EXISTING CASE STILL ARLY**

14. I hereby certify that the foregoing is true and correct.		Electronic Submission #484872 verified by the BLM Well Information System For MATADOR PRODUCTION COMPANY, sent to the Carlsbad NM OIL CONSERVATION Committed to AFMSS for processing by PRISCILLA PEREZ on 09/25/2019 (19PP3437SE) ARTESIA DISTRICT	
Name (Printed/Typed)	CADE LABOLT	Title	ASSOCIATE LANDMAN
Signature	(Electronic Submission)	Date	09/24/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE****RECEIVED**Approved By NDUNGU KAMAUTitle PETROLEUM ENGINEERDate 10/03/2019

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 \*\***

## Additional data for EC transaction #484872 that would not fit on the form

### Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM134868	NMNM134868	LEATHERNECK 3029 FED COM 126H	30-015-46000-00-X1	Sec 30 T20S R29E SWNW 1570FNL 236FWL 32.547424 N Lat, 104.121788 W Lon
NMNM134868	NMNM134868	LEATHERNECK FED COM 126H	30-015-46002-01-X1	Sec 30 T20S R29E SWNW 1570FNL 206FWL 32.547508 N Lat, 104.121788 W Lon

## Revisions to Operator-Submitted EC Data for Sundry Notice #484872

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	CSG-ALTER NOI	CSG-ALTER NOI
Lease:	NMNM134868	NMNM134868
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 SSOCIATE 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 SSOCIATE 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:	AVALON; BONE SPRING EAST	RUSSELL
Well/Facility:	LEATHERNECK 3029 FED COM 125H Sec 30 T20S R29E Mer NMP 1570FNL 236FWL	LEATHERNECK 3029 FED COM 125H Sec 30 T20S R29E SWNW 1570FNL 236FWL 32.547424 N Lat, 104.121788 W Lon LEATHERNECK FED COM 126H Sec 30 T20S R29E SWNW 1570FNL 206FWL 32.547508 N Lat, 104.121788 W Lon

# PERFORMANCE DATA

TMK UP DQX TORQ™

5.500 in

20.00 lbs/ft

P110 CYHP

## Technical Data Sheet

### Tubular Parameters

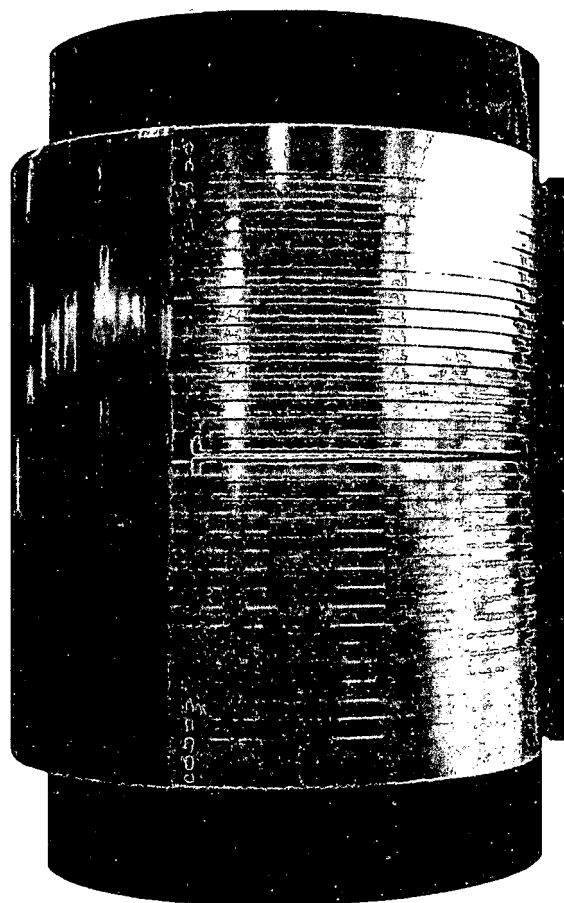
Size	5.500	in	Minimum Yield	125,000	psi
Nominal Weight	20.00	lbs/ft	Minimum Tensile	135,000	psi
Grade	P110 CYHP		Yield Load	729,000	lbs
PE Weight	19.81	lbs/ft	Tensile Load	787,000	lbs
Wall Thickness	0.361	in	Min. Internal Yield Pressure	14,360	psi
Nominal ID	4.778	in	Collapse Pressure	12,780	psi
Drift Diameter	4.653	in			
Nom. Pipe Body Area	5.828	in <sup>2</sup>			

### Connection Parameters

Connection OD	6.300	in
Connection ID	4.778	in
Make-Up Loss	4.324	in
Critical Section Area	5.828	in <sup>2</sup>
Tension Efficiency	100.0	%
Compression Efficiency	100.0	%
Yield Load In Tension	728,000	lbs
Min. Internal Yield Pressure	14,360	psi
Collapse Pressure	12,780	psi
Uniaxial Bending	104	°/ 100 ft

### Make-Up Torques

Min. Make-Up Torque	14,000	ft-lbs
Opt. Make-Up Torque	16,000	ft-lbs
Max. Make-Up Torque	18,000	ft-lbs
Operating Torque	40,000	ft-lbs
Yield Torque	50,000	ft-lbs



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#### NOTE:

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