

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.  
NMNM117125

6. If Indian, Allottee or Tribe Name

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

**HOBBS OCD**  
**MAR 12 2019**  
**RECEIVED**

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
BRAD LUMMIS FED COM 111H

2. Name of Operator  
MATADOR PRODUCTION COMPANYE-Mail: tlink@matadorresources.com

Contact: TAMMY R LINK

9. API Well No.  
30-025-45511-00-X1

3a. Address  
5400 LBJ FREEWAY SUITE 1500  
DALLAS, TX 75240

3b. Phone No. (include area code)  
Ph: 575-627-2465

10. Field and Pool or Exploratory Area  
WOLFCAMP

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
  
Sec 23 T24S R34E NWNW 406FNL 426FWL  
32.209194 N Lat, 103.447899 W Lon

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 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 Change to Original A PD
	<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: NMB0001079  
Surety Bond No: RLB0015172

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**Carlsbad Field Office**  
**OCD Hobbs**

Please see attached table for change in production casing. Change in Production casing for Production Top from 5 1/2" 23# T-95 VAM HTTC to 5 1/2" 23# T-95 USS Liberty TC. Spec sheets attached for 5 1/2" 23# T-95 USS Liberty TC.

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

**Electronic Submission #455374 verified by the BLM Well Information System  
For MATADOR PRODUCTION COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 02/28/2019 (19PP1161SE)**

Name (Printed/Typed) TAMMY R LINK

Title PRODUCTION ANALYST

Signature (Electronic Submission)

Date 02/20/2019

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

Approved By NDUNGU KAMAU

Title PETROLEUM ENGINEER

Date 03/04/2019

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 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 \*\***

*KZ*

**Revisions to Operator-Submitted EC Data for Sundry Notice #455374**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	CSG-ALTER SR	APDCH NOI
Lease:	NMNM117125	NMNM117125
Agreement:		
Operator:	MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240 Ph: 575-623-6601	MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240 Ph: 972.371.5200
Admin Contact:	TAMMY R LINK PRODUCTION ANALYST E-Mail: <a href="mailto:tlink@matadorresources.com">tlink@matadorresources.com</a>  Ph: 575-627-2465	TAMMY R LINK PRODUCTION ANALYST E-Mail: <a href="mailto:tlink@matadorresources.com">tlink@matadorresources.com</a>  Ph: 575-627-2465
Tech Contact:	TAMMY R LINK PRODUCTION ANALYST E-Mail: <a href="mailto:tlink@matadorresources.com">tlink@matadorresources.com</a>  Ph: 575-627-2465	TAMMY R LINK PRODUCTION ANALYST E-Mail: <a href="mailto:tlink@matadorresources.com">tlink@matadorresources.com</a>  Ph: 575-627-2465
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	RED HILLS; BS, NORTH	WOLFCAMP
Well/Facility:	BRAD LUMMIS FEDERAL COM 111H Sec 23 T24S R34E Mer NMP SWSW 400FNL 426FWL	BRAD LUMMIS FED COM 111H Sec 23 T24S R34E NWNW 400FNL 426FWL 32.209194 N Lat, 103.447899 W Lon

<b>Name</b>	<b>Hole Size</b>	<b>Casing Size</b>	<b>Wt/Grade</b>	<b>Thread Collar</b>	<b>Setting Depth</b>	<b>Top Cement</b>
Surface	17-1/2"	13-3/8" (new)	54.5# J-55	BTC	1150	Surface
Intermediate	12-1/4"	9-5/8" (new)	40# J-55	BTC	5400	Surface
Production Top	8-3/4"	5-1/2" (new)	23# T-95	USS Liberty TC	10900	4400
Production Bottom	8-3/4"	5-1/2" (new)	20# P-110	Vam DWC/C-IS HT Plus	15211	4400



# U. S. Steel Tubular Products

6/12/2018 2:07:10 PM

## 5.500" 23.00lbs/ft (0.415" Wall) T95 USS-LIBERTY TC™

MECHANICAL PROPERTIES	Pipe	USS-LIBERTY TC™	
Minimum Yield Strength	95,000	--	psi
Maximum Yield Strength	110,000	--	psi
Minimum Tensile Strength	105,000	--	psi
DIMENSIONS	Pipe	USS-LIBERTY TC™	
Outside Diameter	5.500	6.252	in.
Wall Thickness	0.415	--	in.
Inside Diameter	4.670	4.606	in.
Standard Drift	4.545	4.545	in.
Alternate Drift	--	--	in.
Coupling Length	--	10.625	in.
Nominal Linear Weight, T&C	23.00	--	lbs/ft
Plain End Weight	22.56	--	lbs/ft
SECTION AREA	Pipe	USS-LIBERTY TC™	
Critical Area	6.630	6.630	sq. in.
Joint Efficiency	--	100.0	%
PERFORMANCE	Pipe	USS-LIBERTY TC™	
Minimum Collapse Pressure	12,940	12,940	psi
External Pressure Leak Resistance	--	12,940	psi
Minimum Internal Yield Pressure	12,540	12,540	psi
Minimum Pipe Body Yield Strength	630,000	--	lbs
Joint Strength	--	630,000	lbs
Compression Rating	--	630,000	lbs
Reference Length	--	18,261	ft
Maximum Uniaxial Bend Rating	--	79.2	deg/100 ft
MAKE-UP DATA	Pipe	USS-LIBERTY TC™	
Make-Up Loss	--	4.30	in.
Minimum Make-Up Torque	--	9,300	ft-lbs
Maximum Make-Up Torque	--	11,300	ft-lbs
Connection Yield Torque	--	19,300	ft-lbs

- Other than proprietary collapse and connection values, performance properties have been calculated using standard equations defined by API 5C3 and do not incorporate any additional design or safety factors. Calculations assume nominal pipe OD, nominal wall thickness and Specified Minimum Yield Strength (SMYS).
- Compressive and Tensile Connection Efficiencies are calculated by dividing the connection critical area by the pipe body area.
- Uniaxial bending rating shown is structural only, and equal to compression efficiency.
- Torques have been calculated assuming a thread compound friction factor of 1.0 and are recommended only. Field make-up torques may require adjustment based on actual field conditions (e.g. make-up speed, temperature, thread compound, etc.).
- Reference length is calculated by joint strength divided by nominal threaded and coupled weight with 1.5 safety factor.
- Connection external pressure resistance has been verified to 100% API pipe body collapse pressure by API RP 5C5:2014 CAL IV testing protocol.

### Legal Notice

All material contained in this publication is for general information only. This material should not therefore be used or relied upon for any specific application without independent competent professional examination and verification of accuracy, suitability and applicability. Anyone making use of this material does so at their own risk and assumes any and all liability resulting from such use. U. S. Steel disclaims any and all expressed or implied warranties of fitness for any general or particular application.