

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.*

**Carlsbad Field Office**  
**OSD Hobbs**  
**HOBBS**  
**APR 06 2018**  
**RECEIVED**

5. Lease Serial No.  
NMNM136226  
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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. LESLIE FEDERAL COM 24H
2. Name of Operator MATADOR PRODUCTION COMPANY Contact: TAMMY R LINK E-Mail: tlink@matadorresources.com		9. API Well No. 30-025-44331-00-X1
3a. Address 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240	3b. Phone No. (include area code) Ph: 575-623-6601 Ext: 2465	10. Field and Pool or Exploratory Area DOGIE DRAW-DELAWARE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T25S R35E SESE 390FSL 554FEL 32.124191 N Lat, 103.382813 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 APD
	<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 recomplate 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 requests approval to run 5 1/2", 23#, T-95 production casing string with Vam HTTC connections.

See Attachments.

*- All previous COA still apply. Additional COA is not required.*

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

**Electronic Submission #407518 verified by the BLM Well Information System  
For MATADOR PRODUCTION COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by MUSTAFA HAQUE on 04/04/2018 (18MH0049SE)**

Name (Printed/Typed) TAMMY R LINK	Title PRODUCTION ANALYST
Signature (Electronic Submission)	Date 03/13/2018

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

Approved By MUSTAFA HAQUE Title PETROLEUM ENGINEER Date 04/04/2018

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 \*\***

Name	Hole Size	Casing Size	Wt/Grade	Thread Collar	Setting Depth	Top Cement
Surface	17-1/2"	13-3/8" (new)	54.5# J-55	BTC	<del>1000</del> 922	Surface
Intermediate	12-1/4"	9-5/8" (new)	40# J-55	BTC	5600	Surface
Production	8-3/4"	5-1/2" (new)	23# T-95	Vam HTTC	13794	4600

<b>OD</b>	<b>Weight</b>	<b>Wall Th.</b>	<b>Grade</b>	<b>API Drift</b>	<b>Connection</b>
5 1/2 in.	23.00 lb/ft	0.415 in.	T95	4.545 in.	VAM® HTTC

PIPE PROPERTIES	
Nominal OD	5.500 in.
Nominal ID	4.670 in.
Nominal Cross Section Area	6.630 sqin.
Grade Type	API 5CT
Min. Yield Strength	95 ksi
Max. Yield Strength	110 ksi
Min. Ultimate Tensile Strength	105 ksi

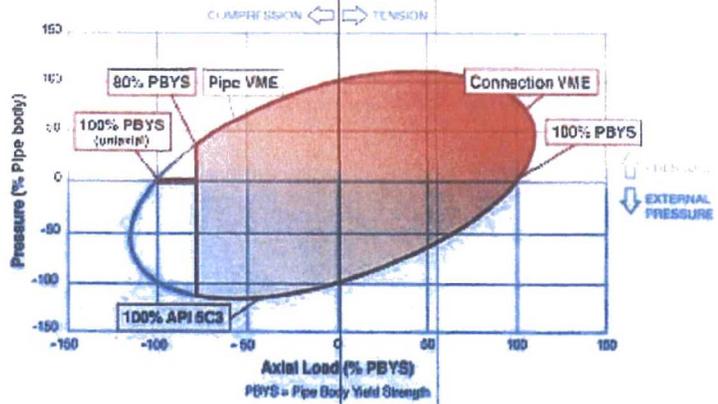
CONNECTION PROPERTIES	
Connection Type	Premium T&C
Connection OD (nom)	6.093 in.
Connection ID (nom)	4.802 in.
Make-up Loss	5.248 in.
Coupling Length	11.653 in.
Critical Cross Section	6.630 sqin.
Tension Efficiency	100 % of pipe
Structural Compression Efficiency	100 % of pipe
Compression Efficiency with ISO/API sealability	80 % of pipe
Internal Pressure Efficiency	100 % of pipe
External Pressure Efficiency	100 % of pipe

CONNECTION PERFORMANCES	
Tensile Yield Strength	630 klb
Structural Compression Resistance	630 klb
Compression resistance with ISO/API Sealability	504 klb
Internal Yield Pressure	12540 psi
External Pressure Resistance	12930 psi
Max. Structural Bending	75 °/100 ft
Max Bending with ISO/API Sealability	32 °/100 ft
Max. Load on Coupling Face	311 klb

FIELD TORQUE VALUES	
Min. Make-up torque	15320 ft.lb
Opt. Make-up torque	16680 ft.lb
Max. Make-up torque	18040 ft.lb
Max. Torque with Sealability	27500 ft.lb
Max. Torsional Value (yield torque)	32500 ft.lb

VAM® HTTC™ is a Threaded & Coupled (T&C) premium connection offering extreme high torque capacity combining sealability / reliability as per API RP5C5:2017 CAL IV.

VAM® HTTC™ VME Performance Envelope



canada@vamfieldservice.com  
usa@vamfieldservice.com  
mexico@vamfieldservice.com  
brazil@vamfieldservice.com

Do you need help on this product? - Number no one knows VAM® like VAM®

uk@vamfieldservice.com  
dubai@vamfieldservice.com  
nigeria@vamfieldservice.com  
angola@vamfieldservice.com

china@vamfieldservice.com  
baku@vamfieldservice.com  
singapore@vamfieldservice.com  
australia@vamfieldservice.com

Over 140 VAM® Specialists available worldwide 24/7 for T&C R&E Assistance

Other Connection Data Sheets are available at [www.vamservices.com](http://www.vamservices.com)

Vallourec Group

