

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
LEATHERNECK FED COM 126H

2. Name of Operator

MATADOR PRODUCTION COMPANY

Contact: TAMMY R LINK

E-Mail: tlink@matadorresources.com

9. API Well No.
30-015-46002-01-X1

3a. Address

ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500
DALLAS, TX 752403b. Phone No. (include area code)
500 575-627-246510. Field and Pool or Exploratory Area
RUSSELL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 30 T20S R29E SWNW 1570FNL 206FWL
32.547508 N Lat, 104.121788 W Lon

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 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 checked="" 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	Drilling Operations
	<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. NMB001079
SURETY BOND:RLB0015172GC 10/10/19
Accepted for record - NMOCD

6/20/2019 Spud well, Rotate f/140'-399'. Run 20" casing circulate and test floats. Run 9 joints and 1 marker JT OF 20", 94#, J-55. Pump 289 bbls (1215 sks) of Class C tail cement, slurry wt 14.8 ppg. Yield 1.34 cu ft/sk, 6.25 gal/sk water. Pressure up to 761 psi held pressure for 5 minutes. Had 125 bbls (523 sks) cement returns to surface.
6/26/2019 MU 17 1/2", TIH f/126'-351' test casing t/1500 psi for 30 minutes at 1477 psi, rotate drill 17 1/2" f/399'-1195'.
6/27/2019 Rig up a total of 3 joints of 13 3/8" 54.50#, J-55 set casing @ 1187' and Float Collar @ 1104'. Pump 3 bbls fresh water t/clear lines. Pump 258 bbls (830 sks) of Class C lead cement, slurry wt 13.5 ppg, yield 1.747 cu ft/sk. Pumping rate 6 bbls min. Followed by 124 bbls (515 sks)

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 07 2019

RECEIVED

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

Electronic Submission #486010 verified by the BLM Well Information System
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 10/02/2019 (19PP2704SE)

Name (Printed/Typed) TAMMY R LINK

Title PRODUCTION ANALYST

Signature (Electronic Submission)

Date 10/01/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Accepted for Record

OCT 02 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.

Jonathon Shepard
Carlsbad Field Office

Office

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 #486010 that would not fit on the form

32. Additional remarks, continued

of Class C tail cement, slurry wt 14.8 ppg yeild 13.47 cu ft/sk. Good circulation throughout cement job. 205 bbls (659 sks) of cement circulate back t/surface.

6/28/2019 Nipple up BOPS, test, 250 low and 500 high 10 minutes test low and high. Test casing t/1500 psi for 30 minutes. Rotate/Drill 12 1/4" 1195' to 2469'.

7/1/2019 Rig up cementing iron pump 50 bbls fresh water. 50 bbls of spacer, 90 bbls of cement slurry 17.0 ppg (510 sks) w/99 yield followed by 24 bbls of water.

7/3/2019 Mill window in 13 3/8" casing f/1030'-1083'.

7/4/2019 Rotate/Drill 12 1/4" f/1083'-2388'.

7/5/2019 Run 44 joints of 9 5/8", 40#, J-55. Set DV tool and packer @ 1151', Float collar @3015' and landed @ 3107'. Pump 3 bbls of fresh water pump 292 bbls (947 sks) of Class C lead cement, slurry wt 13.5 ppg, yield 1.73 cu ft/sk. Follow by 110 bbls (446 sks) of Class C tail cement, slurry wt 14.8 ppg, yield 1.30 cu ft/sk. Pressure up to 1775 psi. Set packer at 2150 psi. Perform integrity test start psi @ 1775 finish psi 2332. Circulate 144 bbls of cement back to surface.

Perform full body test pumps 250 psi low @ 5000 psi for 10 minutes each test. Test Annular preventer 250 psi low and 2500 psi for 10 minutes each test.

8/8/2019 Clean location and Release Rig.

See attached casing and cement actual's.

Leatherneck #126H

RR: 8/8/19

DATE	STRING	FLUID TYPE (list)	WT LB/FT (decimal)	GRADE	HOLE SZ (fraction)	CSG SZ (fraction)	TOP CSG (feet)	DEPTH SET (feet)	WAIT ON CMT (decimal hours)	PRESS HELD (psi)	LD SX	LD YIELD	TL SX	TL YIELD	TTL SX	CLASS (list)	TOP OF CMT (feet)	METHOD USED (list)	BBLS TO SURF (if circulated)	SX TO SURF (if circulated)	LENGTH 1" RAN (if topped out)
6/21/2019	SURF	Fresh Water	94.00	J-55	26	20	0	399	123.0	1500	0	-	1215	1.34	1215	C	28.5	Circ	125	524	
6/27/2019	INT 1	Brine	54.50	J-55	17 1/2	13 3/8	0	1187	28.0	1500	830	1.75	515	1.35	1345	C	28.5	Circ	205	658	
7/5/2019	INT 2	Cut Brine	40.00	J-55	12 1/4	9 5/8	0	3107	461.5	1500	945	1.73	447	1.38	1392	C	0	Circ	144	467	DV Tool cancelled
8/6/2019	PROD	Oil-Based Mud	20.00	P-110	8 3/4	5 1/2	0	19,992	-	-	531	3.00	2583	1.54	3114	H	0	Circ	170	318	

Top of Prod Casing Float Collar (feet):	17,906
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