

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

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.

Case Serial No.
NMNM134868

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	6. If Indian, Allottee or Tribe Name
2. Name of Operator MATADOR PRODUCTION COMPANY	7. If Unit or CA/Agreement, Name and/or No.
Contact: TAMMY R LINK Email: tlink@matadorresources.com	8. Well Name and No. LEATHERNECK 3029 FED COM 125H
3a. Address ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240	9. API Well No. 30-015-46000-00-X1
3b. Phone No. (include area code) 500 575-627-2465	10. 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 236FWL 32.547424 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 11/3/19
Accepted for record - NMOC

6/22/2019 Spud Well. Rotate/Drill f/140'-396', Run 20" casing, 94#, J-55, pump 292 bbls (1215 sks)
Class C tail cement, slurry wt 14.8 ppg, Yield 1.34 cu/ft/sk, pressure up t/800 psi held pressure
for 5 minutes. Floats held, had 130 bbls (544 sks) cement returns to surface. Test casing for 30
minutes @ 1477 psi.
6/24/2019 Rotate f/396' t/1200', circulate and check float equipment. Run total of 28 joints of 13
3/8" 54.50# J-55, set casing @ 1195' and fC @ 1106'.
6/25/2019 Pump 258 bbls (830 sks) of Class C lead cement slurry wt 13.5 ppg, yield 1.747 cu/ft/sk.
Followed by 124 bbls (515 sks) of Class C tail cement, slurry wt 148 ppg, yield 1.347 cu/ft/sk.

RECEIVED

NOV 05 2019

DISTRICT II-ARTESIA O.G.D.

* #10 above: Pool, Avalon; BONE

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

Electronic Submission #486950 verified by the BLM Well Information System
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 10/09/2019 (20PP0075SE)

Name (Printed/Typed) TAMMY R LINK	Title PRODUCTION ANALYST
Signature (Electronic Submission)	Date 10/08/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title Accepted for Record	Date 10/16/2019
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	

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 **

2005 6 25 10:14

Journal of Management Studies, 20(6), 791-806.

Additional data for EC transaction #486950 that would not fit on the form

32. Additional remarks, continued

Pressure up to 938 psi, held pressure for 5 minutes Good circulation throughout job, 185 bbls (594 sks) of cement circulated back to surface.

7/6/2019 Perform full body test, test casing t/1500 psi for 30 minutes. (Good Test). ✓

7/7/2019 Rotate/Drill 12 1/4" f/1207'-3120'.

7/8/2019 Run 41 joints of 9 5/8" 40# J-55 pump 292 bbls (947 sks) of Class C lead cement slurry wt 13.5 ppg, yield 1.73 cu/ft/sk, used 9.8 gals of water/sk followed by 110 bbls (446 sks) of Class C tail cement, slurry wt 14.8 ppg, yield 1.38 cu/ft/sk. Perform integrity test, start psi 2150. Pump 169 bbls (548 sks) of Class C load cement @ 13.5 ppg circulate 90 bbls of cement back to surface.

Test 9 5/8" casing to 1500 psi and chart for 30 minutes.

* 7/10/2019 Test 9 5/8" 40# J-55 BTC casing to 1500 psi Rotate/Drill 8 3/4" f/3120'-11,522'. TD 7/10/19 *

7/17/2019 Run 5 1/2" production casing pump 290 bbls (542 sks) of Class C lead cement; slurry wt 10.8 ppg, yield 30 cu/ft/sk followed by 703 bbls (1,083 sks) of Class C tail cement, slurry wt 13.2 ppg yield 1.54 cu/ft/sk. Pressure test up to 2650 psi, 130 bbls of cement returned.

* 7/23/2019 Nipple down BOP pack-off upper and lower seals t/1700 psi. Test the BTW seals to 8500 psi and hold 15 minutes (Good Test). Release Rig * 7/23/19 RR

See attached Casing and Cement Actuals.

Leatherneck #125H

RR: 7/23/19

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)
6/23/2019	SURF	Fresh Water	94.00	J-55	26	20	0	396	37.0	1477	0	-	1215	1.34	1215	C	28.5	Circ	130	545	
6/25/2019	INT 1	Brine	54.50	J-55	17 1/2	13 3/8	0	1195	288.0	1500	830	1.75	515	1.35	1345	C	28.5	Circ	185	594	
7/8/2019	INT 2	Cut Brine	40.00	J-55	12 1/4	9 5/8	0	3098	39.5	1500	945	1.73	445	1.38	1390	C	1400	Calc	0	-	
											548	1.73					548	Circ	90	292	DV Tool @ 1277'
7/23/2019	PROD	Oil-Based Mud	20.00	P-110	8 3/4	5 1/2	0	17,948			542	3.00	1083	1.54	1625	H	0	Circ	170	318	

Top of Prod Casing Float Collar (feet):	17,867
---	--------