

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.
NMNM0559532

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
GATES FEDERAL DEEP 19. API Well No.
30-015-10260-00-S110. Field and Pool or Exploratory Area
STRAWN11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

MATADOR PRODUCTION COMPANY

Contact: RAKESH PATEL

E-Mail: rpatel@matadorresources.com

3a. Address

ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500
DALLAS, TX 75240

3b. Phone No. (include area code)

1500 575-627-2476

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

Sec 6 T17S R28E SESE 660FSL 660FEL

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 type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input checked="" 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 recomple 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 recomple 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

6/23/17 Notified BLM of R/U.

6/24/17 Attempt to release production packer. Not able to release packer POH on of tool. Notify Mike C. w/BLM and talk about attempting to squeeze through Production Packer @8995' to bottom perf @ 9181'.

6/25/17 Set packer @ 8321'. Not able to establish rate. Notify Mike C. w/BLM. Discuss spotting cement plug on top of fish WOC & tag. Spot 30 sacks Class H 8995'-8590'. WOC. Tag plug @ 8538'.

6/26/17 spot 35 sacks Class H 8421'-7948'. WOC. Tag Plug @ 7975'. Spot 35 sacks Class H 7727'-7254'. WOC. Tag Plug @ 7306'.

NM OIL CONSERVATION
ARTESIA DISTRICT

AUG 09 2017

RECEIVED
RECLAMATION
DUE 1-5-18

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

Electronic Submission #382669 verified by the BLM Well Information System
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/29/2017 (17DLM0438SE)

Name (Printed/Typed) RAKESH PATEL

Title PRODUCTION ENGINEER

Signature (Electronic Submission)

Date 07/26/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved By <u>James C. Conroy</u>	Title <u>SPE7</u>	Date <u>8-3-17</u>
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 <u>CFO</u>	

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 #382669 that would not fit on the form

32. Additional remarks, continued

6/27/17 Circulate 20 bbl brine ahead, mix 20 sacks salt gel w/80 bbl. Brine. Pressure test casing 500 psi. Test Good with intermediate valve closed. Perforate @ 6600'. Establish rate. 2 BPM @ 800 psi. Squeeze 40 sacks Class H 6600'-6430'. WOC. Tag Plug @ 6371'.
6/28/17 Perforate 5304'. Establish rate 2 BPM @ 700 PSI. Squeeze 40 sacks Class C w/2% Cac12 5304'-5079'. WOC. Tag Plug @ 5035'. Perforate 4606'. Establish rate. 2BPM @ 500 PSI. Squeeze 40 sacks Class C 4606'-4411'. WOC. Tag Plug @ 4360'.
6/29/17 Perforate @ 1900'. Establish rate. 2.5 BPM @ 250 PSI. Squeeze 40 sacks Class C w/2% CaCl2 1900'-1705'. WOC. Tag Plug @ 1755'. Perforate @ 1000'. Establish rate. 2.5 BPM @ 200 PSI. Squeeze 40 sacks Class C 1000'-805'. WOC. Tag Plug @ 793'.
6/30/17 Perforate @ 446'. Establish rate 3 BPM with full circulation. Circulate 140 sacks Class C 446'-surface 4-1/2 x 8 5/8" annulus shut in with 350 PSI. 7/5/17 cut off wellhead, verify Cement in 4 1/2 & 4 1/2 x 8-5/8 Annulus. Run PVC in 8 5/8 x 13 3/8 annulus. Tag TOC @ 85'. Top off annulus with 35 sacks Class C. Verify cement in all annulus. Install dry hole marker. Job finished and well complete.