

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.*

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0559532
2. Name of Operator MATADOR PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
Contact: RAKESH PATEL E-Mail: rpatel@matadorresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240	3b. Phone No. (include area code) 575-627-2476	8. Well Name and No. GATES FEDERAL DEEP 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T17S R28E SESE 660FSL 660FEL		9. API Well No. 30-015-10260-00-S1
		10. Field and Pool or Exploratory Area STRAWN
		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 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 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. 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'. Spôt 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.	
<b>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 PÉREZ on 07/29/2017 (17DLM0438SE)</b>	
Name (Printed/Typed) RAKESH PATEL	Title PRODUCTION ENGINEER
Signature (Electronic Submission)	Date 07/26/2017

*Accepted for Record* THIS SPACE FOR FEDERAL OR STATE OFFICE USE *Accepted for record*

Approved By <i>James C. Conroy</i>	Title <i>SPE7</i>	Date <i>8-3-17</i>
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 <i>CFO</i>	

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.