| Form  | 3160-<br>2015) |
|-------|----------------|
| (June | 2015)          |

## **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.  |   |                                 |                                   | Lease Serial No.     NMNM117120      If Indian, Allottee or Tribe Name |  |                     |  |  |
|--|---|---|---------------------------------|-----------------------------------|--|--|---------------------|--|--|
|  | SUBMIT IN TRIPLICATE - Other instructions on page 2   |   |                                 |                                   |  | 7. If Unit or CA/Agreement, Name and/or No.                  |                     |  |  |
|  | pe of Well ☐ Oil Well ☑ Gas Well ☐ Other  |   |                                 |                                   | 8. Well Name and No.<br>ZACH MCCORMICK FED 221H                        |  |                     |  |  |
| 2. Name of MATA  | Name of Operator Contact: TAMMY R LINK MATADOR PRODUCTION COMPANYE-Mail: tlink@matadorresources.com  9. API Well No. 30-015-44241   |   |                                 |                                   |  |  |                     |  |  |
| DALL.  | ddress 3b. Phone No. 00 LBJ FREEWAY, SUITE 1500 Ph: 575-627   |   |                                 | o. (include area code)<br>27-2465 |  | 10. Field and Pool or Exploratory Area PURPLE SAGE; WOLFCAMP |                     |  |  |
| 4. Location  | cation of Well (Footage, Sec., T., R., M., or Survey Description)   |   |                                 |                                   |  |  |                     |  |  |
| Sec 1  | Sec 18 T24S R29E Mer NMP NESE 712FNL 351FWL EDDY COUNTY, NM   |   |                                 |                                   |  |  |                     |  |  |
| 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  |   |   |                                 |                                   |  |  |                     |  |  |
| TYPI   | E OF SUBMISSION TYPE OF ACTION  |   |                                 |                                   |  |  |                     |  |  |
| □ Not  | ice of Intent   | ☐ Acidize   | ☐ Dee                           | pen                               | ☐ Produc   | ction (Start/Resume)   | Water Shut-Off      |  |  |
|  |   | ☐ Alter Casing  | □ Нус                           | raulic Fracturing                 | ☐ Reclan   | nation C   | Well Integrity      |  |  |
|  | sequent Report  | ☐ Casing Repair   | ☐ Nev                           | Construction ·                    | ☐ Recom  |  | Other               |  |  |
| ☐ Fina   | l Abandonment Notice  | ☐ Change Plans  | Plug                            | g and Abandon                     | ☐ Tempo  | prarily Abandon L  | Orilling Operations |  |  |
|  |   | Convert to Injection  | Plug                            | •                                 | ☐ Water  | •  | <br>                |  |  |
| Attach<br>followi<br>testing<br>determi  | 3. 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 recomplete 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: RLB0015172  Accepted for record NMOCD |   |                                 |                                   |  |  |                     |  |  |
| Ì  | ing Sundry  |   |                                 |                                   |  |  |                     |  |  |
| 1/12/2018 Spud Well, drill 17.5" hole f/88' t/513', Run 13 3/8" casing 54.5# J-55 casing. Cement surface casing, pressure test lines to/2500 psi. 1/14/2018 RD Cement head, cut conductor and casing. Make final cut on conductor and casing. Set WH to weld on and test BOP 250 psi low and 5,000 psi high. Test casing for 30 minutes, Test Good. 1/15/2018 MU Directional 7 3/4", drill 12 1/4" f/513' t/2,775' 1/17/2018 9 5/8" 40# J-55, Test lines to 4,000 psi pump 40 bbls spacer, 245 bbls Lraf 781 sks C @ 13.5 ppg , 75 bbls tail 318 sks Class C @ 14.8 ppg. Bleed back 1.5 bbl, 125 bbls cement  DISTRICT II-ARTESIA O.C.D. |   |   |                                 |                                   |  |  |                     |  |  |
| 14. I hereby certify that the foregoing is true and correct.   |   |   |                                 |                                   |  |  |                     |  |  |
| ٠.,  | Electronic Submission #463790 verified by the BLM Well Information System For MATADOR PRODUCTION COMPANY, sent to the Carlsbad  |   |                                 |                                   |  |  |                     |  |  |
| Name (   | Printed/Typed) TAMMY F  | RLINK   |                                 | Title PRODU                       | CTION AN   | IALYST   |                     |  |  |
|  |   |   |                                 |                                   |  |  | ·                   |  |  |
| Signatu  | re (Electronic S  | ubmission)  |                                 | Date 05/01/20                     | 19   |  |                     |  |  |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE   |   |   |                                 |                                   |  |  |                     |  |  |
| Approved   | By  |   |                                 | Title                             |  |  | Date                |  |  |
| certify that the   | ie applicant holds legal or equ   | d. Approval of this notice does itable title to those rights in the | not warrant or<br>subject lease |                                   |  |  |                     |  |  |
| winch would  | entitie the applicant to condu-   | ct operations thereon.  |                                 | Office                            |  |  |                     |  |  |
| Fitle 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.   |   |   |                                 |                                   |  |  |                     |  |  |

## Additional data for EC transaction #463790 that would not fit on the form

## 32. Additional remarks, continued

circulate to surface w/good returns. MU 8 3/4", install MWD, surface test same. Internal test 9 5/8" casing to 2765 psi for 30 minutes. Good test. Rotary/Drill 8 3/4" hole f/2,775' t/6,547'. Rotate/Slide 8 3/4" f/6,547' t/11,035'.

1/23/2018 Run 2nd intermediate casing f/surface t/862'. Run 7" lipstick shoe, 29# P-110. 1/24/2018 Pressure test to 5,000 psi pump 30 bbls, pump 262 bbls total Lead cement f/w lst Lead Cement 338 sks @ 11.5 ppg (153 bbls), 2nd Lead cement 240 sks @ 11.5 ppg (108 bbls) and Tail cement 62 bbls, 283 sks @ 14.2 ppg. Plug bumped w/2650 psi and pressure up 500 psi over to 3200 psi, floats held. Good returns on job. No cement to surface. Estimate top of Tail cement @ 8811' and top of Lead cement @ 955'. Monitor casing pressure for 30 minutes. Good. 1/25/2018 ND BOP, set C-section and cap well. NU C-section and test to 5000 psi. 2/11/2018 Test BOPE w/Mann Welding test rams 8000 psi high, 250 psi low. Test casing t/2500 psi. Test 7 5/8" casing to 2500 psi for 30 minutes. Good Test. 2/12/2018 PU 4" f/148' t/11,035' rotate 6 1/8" hole f/11,035' t/14,771'. Sidetrack Slide/Drill 14,445'- 14,907'.

2/20/2018 1 Test lines to 8000 psi, 105 bbls Tail cement @ 156 ppg, floats held. Wait on Cement 8 hrs.

2/25/2018 Install dry hole tree. Test 8000 psi 30 minutes, Good Test. Release rig @ 12:00.