| Form 3160-5 | | OCD – REC'D 12/4/20 | | |
|--|--|--|--|---|
| (June 2015) D | UNITED STATES EPARTMENT OF THE INTE | | OMB N | APPROVED IO. 1004-0137 January 31, 2018 |
| | BUREAU OF LAND MANAGEM | | 5. Lease Serial No. NMNM138866 | andary 51, 2010 |
| Do not use the abandoned we | his form for proposals to drill ell. Use form 3160-3 (APD) fo | or to re-enter an or such proposals. | 6. If Indian, Allottee | or Tribe Name |
| SUBMIT IN | TRIPLICATE - Other instruct | ions on page 2 | 7. If Unit or CA/Agre | eement, Name and/or No. |
| 1. Type of Well | | | 8. Well Name and No VONI FED COM | |
| ☐ Oil Well ⊠ Gas Well ☐ O 2. Name of Operator | | KY FITZGERALD | 9. API Well No. | 20011 |
| MATADOR PRODUCTION (| COMPANYE-Mail: nicky.fitzgerald@ | 2 matadorresources.com | 30-015-47016- | |
| 3a. Address ONE LINCOLN CENTER 540 DALLAS, TX 75240 | 3b. DO LBJ FREEWAY SUITE 1500 | Phone No. (include area code) 972-371-5448 | 10. Field and Pool or PURPLE SAGE | Exploratory Area E-WOLFCAMP (GAS) |
| 4. Location of Well (Footage, Sec., | T., R., M., or Survey Description) | | 11. County or Parish, | State |
| Sec 21 T26S R31E NWNE 3 32.034500 N Lat, 103.78176 | | | EDDY COUNT | Y, NM |
| 12. CHECK THE A | PPROPRIATE BOX(ES) TO | INDICATE NATURE OF | F NOTICE, REPORT, OR OT | HER DATA |
| TYPE OF SUBMISSION | | TYPE OF | ACTION | |
| □ Notice of Intent | □ Acidize | Deepen | Deroduction (Start/Resume) | □ Water Shut-Off |
| — | □ Alter Casing | Hydraulic Fracturing | Reclamation | Well Integrity |
| Subsequent Report | Casing Repair | New Construction | Recomplete | Other |
| Final Abandonment Notice | □ Change Plans | Plug and Abandon | Temporarily Abandon | Drilling Operations |
| | Convert to Injection | □ Plug Back | □ Water Disposal | |
| Attach the Bond under which the we following completion of the involve | 9 | ond No. on file with BLM/BIA n a multiple completion or record | Required subsequent reports must be npletion in a new interval, a Form 31 | e filed within 30 days 60-4 must be filed once |
| TVD/MD: 11266'/23670' DAT | E REACHED TD: 10/22/2020 | | | |
| | | | | |
| PBTD: 23561 (Top of produc | see out of the second of the s | | | |
| PBTD: 23561' (Top of produc Well Spud 08/24/2020 RR: 1 | 0/25/2020 | | | |
| Well Spud 08/24/2020 RR: 1 Please see attached casing a | | s good. | | |
| Well Spud 08/24/2020 RR: 1 Please see attached casing a All casing integrity tests for a | and cementing summary. duration of 30 minutes. All test is true and correct. Electronic Submission #53810 | 63 verified by the BLM Well | the Carlsbad | |
| Well Spud 08/24/2020 RR: 1 Please see attached casing a All casing integrity tests for a 14. I hereby certify that the foregoing | and cementing summary. duration of 30 minutes. All test is true and correct. Electronic Submission #5381(For MATADOR PRODU | 63 verified by the BLM Well ICTION COMPANY, sent to Ig by PRISCILLA PEREZ or | the Carlsbad | |
| Well Spud 08/24/2020 RR: 1 Please see attached casing a All casing integrity tests for a 14. I hereby certify that the foregoing Co Name (<i>Printed/Typed</i>) NICKY F | and cementing summary. duration of 30 minutes. All test is true and correct. Electronic Submission #53810 For MATADOR PRODU mmitted to AFMSS for processin | 63 verified by the BLM Well ICTION COMPANY, sent to Ig by PRISCILLA PEREZ on Title REGUL/ | the Carlsbad 11/19/2020 (21PP0684SE) ATORY ANALYST | |
| Well Spud 08/24/2020 RR: 1 Please see attached casing a All casing integrity tests for a 14. I hereby certify that the foregoing Co Name (<i>Printed/Typed</i>) NICKY F | and cementing summary. duration of 30 minutes. All test is true and correct. Electronic Submission #53810 For MATADOR PRODU mmitted to AFMSS for processin ITZGERALD Submission) | 63 verified by the BLM Well ICTION COMPANY, sent to g by PRISCILLA PEREZ or Title REGUL/ | the Carlsbad 11/19/2020 (21PP0684SE) ATORY ANALYST | |
| Well Spud 08/24/2020 RR: 1 Please see attached casing a All casing integrity tests for a 14. I hereby certify that the foregoing Co Name (<i>Printed/Typed</i>) NICKY F Signature (Electronic | and cementing summary. duration of 30 minutes. All test is true and correct. Electronic Submission #53810 For MATADOR PRODU mmitted to AFMSS for processin ITZGERALD Submission) | 63 verified by the BLM Well ICTION COMPANY, sent to g by PRISCILLA PEREZ or Title REGUL/ Date 11/19/20 EDERAL OR STATE (JONATHO | the Carlsbad 11/19/2020 (21PP0684SE) ATORY ANALYST | Date 12/02/2020 |

| (Instruc | tions | on | nage | 2) | |
|-----------|-------|----|------|----|--|
| UIIISUIUC | TIOUS | on | Dage | 21 | |

^{n page 2)} ** BLM REVISED **

Revisions to Operator-Submitted EC Data for Sundry Notice #538163

| | Operator Submitted | BLM Revised (AFMSS) |
|--------------------------------|--|--|
| Sundry Type: | DRG SR | DRG SR |
| Lease: | NMNM138866 | NMNM138866 |
| Agreement: | | |
| Operator: | MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240 Ph: 972-371-5448 | MATADOR PRODUCTION COMPANY ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240 Ph: 972.371.5200 |
| Admin Contact: | NICKY FITZGERALD REGULATORY ANALYST E-Mail: nicky.fitzgerald@matadorresources.com | NICKY FITZGERALD REGULATORY ANALYST E-Mail: nicky.fitzgerald@matadorresources.com |
| | Ph: 972-371-5448 | Ph: 972-371-5448 |
| Tech Contact: | NICKY FITZGERALD REGULATORY ANALYST E-Mail: nicky.fitzgerald@matadorresources.com | NICKY FITZGERALD REGULATORY ANALYST E-Mail: nicky.fitzgerald@matadorresources.com |
| | Ph: 972-371-5448 | Ph: 972-371-5448 |
| Location: State: County: | NM EDDY | NM EDDY |
| Field/Pool: | PURPLE SAGE;WOLFCAMP(GAS) | PURPLE SAGE-WOLFCAMP (GAS) |
| Well/Facility: | VONI FEDERAL COM 203H Sec 21 T26S R31E 350FNL 2196FEL | VONI FED COM 203H Sec 21 T26S R31E NWNE 350FNL 2196FEL 32.034500 N Lat, 103.781761 W Lon |

| Voni #203H | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|-----------------|---|-------------------------------|-------------------------|------------------------------------|------------|-----------------------|--|-----------|----------------------------------|------------|-------|--|-------|----------|---------|-----------|---------|-----------|-----------|-------------|-------------|--|--------------------|-----------------|
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| DATE | DATE STRING | FLUID TYPE | WTLB/FT | GRADE | CONN | HOLE SZ | CSG SZ | WTLB/FT GRADE CONN HOLE SZ CSG SZ HOLE DEPTH | DEPTH SET | DEPTH SET WAIT ON CMT PRESS HELD | PRESS HELD | STAGE | STAGE TOOL LD SX LD YIELD TL SX TL YIELD TTL SX TTL BBIS CLASS | LD SX | LD YIELD | TL SX T | L VIELD 1 | т xs т | L BBIS CI | | OF CMT METI | HOD USED BE | TOP OF CMT METHOD USED BBLS TO SURF SX TO SURF | X TO SURF LE | LENGTH 1" RAN |
| | | (list) | (decimal) | | | (fraction) | (fraction) (fraction) | (feet) | (feet) | (decimal hours) | (psi) | | DEPTH | | | | | |) | (list) (I | (feet) | (list) (i | (if circulated) (i | (if circulated) (i | (if topped out) |
| 8/25/2020 | SURF | Fresh Water | 54.50 | J-55 | J-55 Buttress 17-1/2" 13-3/8" | 17-1/2" | 13-3/8" | 1160 | 1145 | 284.5 | 1500 | | | 615 | 1.74 | 295 | 1.34 | 910 26 | 260.9795 | C | 0 | Circ | 120 | 503 | |
| 9/12/2020 | INT 1 | Diesel Brine | | P-110 | 29.70 P-110 Buttress 9-7/8" 7-5/8" | -7/8" | 7-5/8" | 10,711 | 10,696 | 662.0 | 2460 | 1 | 4060 | 380 | 3.68 | 440 | 1.37 | 820 35 | 356.4025 | , C | 4060 | Circ | 66 | 406 | |
| | | | | | | | | | | | | 2 | | | | 1365 | 1.74 | 1365 42 | 422.992 | С | 0 | Circ | 43 | 139 | |
| 10/23/2020 | 10/23/2020 PROD | Oil-Based Mud | 20.00 P-110 TLW 6-3/4" 5-1/2" | P-110 | TLW | 6-3/4" | | 23,670 | 23,653 | | | | | 365 | 1.71 | 870 | 1.44 | 1235 33 | 334.2743 | C | 2420 | Calc | 0 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | KOP: | 10,784' MD / 10,762' TVD | 10,762 [°] TVL | | | | | | | | | | | | | | | | | | | | | |
| | | MD: | MD: 23,670' MD / 11,266' TVD | 11,266 [°] TVC | | | | | | | | | | | | | | | | | | | | | |
| | op of Prod Cas | Top of Prod Casing Float Collar (feet): | 23,561 | | | | | | | | | | | | | | | | | | | | | | |