NM OIL CONSERVATION

ARTESIA DISTRICT

Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| 00 | 7 0 3 2017 FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007 |
|-----|---|
| PK. | CELVAL Scrial No. NMNM03677 |
| | 6. If Indian, Allottee or Tribe Nam |

| | WELI | _ COM | IPLET | TION (| OR F | RECOMPLE | TION | REPOR | T AN | D LOG | | KEC | EIVE | Serial No. 1 M03677 | | |
|---|---|---|---|--------------|--|---|---|---------------------------------------|---|--|--|--|--|-------------------------------|-----------------------------|--|
| la. Type of | Well [| 71oii w | ell | Gas We | ell F | □Dry □О | her | | | | | 6 | | | or Tribe Name | |
| ** | Completion | | | ew Well | | Work Over | | en 🔲 Plu | g Back | Diff. | Resvr, | | | | | |
| | | | Other . | | | | | | | | | 7. | Unit o | r CA Agree | ment Name and No. | |
| 2. Name of Operator MATADOR PRODUCTION COMPANY | | | | | | | | | | 8 | 8. Lease Name and Well No. Stebbins 20 Federal #133H | | | | | |
| 3. Address 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240 3a. Phone No. (include area code) 575-623-6601 | | | | | | | | | 9 | 9. AFI Well No. 30-015-44183 | | | | | | |
| 4. Locatio | n of Well (| Report lo | cation c | learly and | d in ac | cordance with | Federa | l requiremen | ts)* | ······································ | *************************************** | 10 | | | Exploratory | |
| At surf | ace 1 | 20 200 | 1012 17 | 1221 W.C. | P. 12 | 61 633/3 | | | | | | | Russ | el; Bone S | pring | |
| At top prod. interval reported below 1882 FSL & 911 FWL | | | | | | | | | | 13 | . Sec., 7 Survey | C., R., M., or or Area ⁸ | n Block and sec. 20: T20S, R29E | | | |
| At total | | | | 370' FSL | | | | | | | | 12 | . Count | y or Parish | 13. State NM | |
| 14. Date S | <u> </u> | | 15. | Date T.D. | . React | ned | | 16. Date C | omplete | d 07/14/ |) N17 | 17 | | tions (DF, F | RKB, RT, GL)* | |
| 05/17 | | ····· | | 06/01/2 | 2017 | | ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | D& | ٠. | ✓ Ready t | | | 3245' | GL | | |
| 18. Total I | - | 13,87 | | 1 | 19. P | lug Back T.D.: | MD | 13,7711 | | 20. Dept | h Bridge | Plug Set | : MD | | | |
| | TV | ^{(D} 9,191 | • | I | | | TVD | , | | | | | TVI | D | | |
| 21. Type E | lectric & (|)ther Me | chanic | al Logs R | un (Su | ibmit copy of e | ach) | | ······································ | | well core | | No _ | | mit analysis) | |
| MWD | /GR Sent | electron | ically : | through | WIS | | | | | 1 | DST run | - | No _ | | mit report) Submit copy) | |
| 23 Casing | and Lines | Record | (Repo | ort all str | rings s | et in well) | | | | Direc | tional S | urvey? | No | V resta | suomit copy) | |
| Hole Size | Size/Grad | | (#/ft.) | Top (1 | | Bottom (MD) | ۱ı ~ | | | of Sks. & Shurry of Cement (BB | | Vol. BL) | 1. Cement Top* | | Amount Pulled | |
| 26" | 20" | 94 | ı | 0 | | 378' | | | 1235 | 35 sxs C 304 | | | Surface | | none | |
| 17 1/2" | 13 3/8" | | *************************************** | 0 | ······································ | 1150' | | | | sxs C | 258/77 | | Surface | | none | |
| 12 1/4" 8 3/4" | 9 5/8" 5 1/2" | 20 | | 0 | | 3088' | | | | sxs C | 315/1 | | Surfac | | none | |
| 8 3/4 | 31/2 | 201 | ······································ | <u> </u> | | 13868' | _ | | 2501 | sxs TXI | 351/3 | 93 | Surfac | re | none | |
| | | _ | | | | <u> </u> | - | ····· | <u> </u> | | | | | | | |
| 24 Tubing | Record | | | L | | L | | · · · · · · · · · · · · · · · · · · · | L | | | 1 | | | | |
| Size | · y | Set (MD) | Packe | er Depth (| MD) | Size | Dep | th Set (MD) | Packer | Depth (MD |) : | Size | Depth | Set (MD) | Packer Depth (MD) | |
| 2 7/8" | 7,882' | | n/a | | | 6.5# | 8,2 | | | | | | | ~ | | |
| 25. Produc | | | | To- | т | D-44 | 26. | | | 1 | n: | - X7. T | T1 | T | Perf. Status | |
| A) 9,713 | Formation | | | | Top Bottom | | Perforated Interva | | | | | | No. Holes | | 16 Stages | |
| B) | '-13,771' | | | 9,713' | 3' 13,771' | | 9,4 | 9,459-13,724 | | 0.4 | 0.4" 5 | | 304 | | 10 Stages | |
| C) | ······································ | | | | | *************************************** | _ | | *************************************** | ······································ | , <u>.</u> | | ······································ | | | |
| D) | | *************************************** | | | | | 1 | | ~~~~~ | | | | ······································ | | | |
| 27. Acid, I | | | ement | Squeeze, | etc. | | | | | ······································ | | | | | | |
| *************************************** | Depth Interv | al | | | | | | | mount | and Type of | Material | | *********** | | | |
| 9,459'-1 | 3,724' | | | 12,738 | ,090# | sand & 159,5 | 96 DDI | fluid | | | | | | | | |
| | · | ······································ | | | | | | | | | | | ······································ | | | |
| | | | | | | | | ····· | *************************************** | ··············· | | | | | | |
| | ction - Inter | *********** | | | | T 22 | | 1 00 0 | | 1 21- | | | | | | |
| Date First Produced | Test Date | Hours Tested | Produ | ction B | II BL | Gas MCF | Water BBL | Oil Gra Corr. A | ivity NPI | Gas Gravit | | Production | Method | | | |
| 07/21/2017 | 08/08/2017 | 24 | | 84 | 15 | 2143 | 3234 | | | n/a | | | | | | |
| Choke Size | Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Flwg. Press. Rate BBL MCF BBL Ratio | | 1 | Well Status | | | | | | | | | | | | |
| n/a | SI n/a | n/a | 845 2143 3234 | | | | Producin | g | | | | | | | | |
| | uction - Inte | | | | | | | | | | | | | | | |
| Date First Test Hours Test Oil Gas Water Oil Produced Date Tested Production BBL MCF BBL Cor | | | | | | | | Oil Gra Corr. A | vity API | Gas Gravity | | Production | Method | | | |
| | | | - | → " | | ne and | | | | | 1 | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr Rate | O B | al BL | Gas MCF | Water BBL | Gas/Oil Ratio | | Well Sta | ius | | | | | |

^{*(}See instructions and spaces for additional data on page 2)

| 201. N. I | | 10 | | | | | | | | | | |
|------------------------|-----------------------------------|-----------------|---------------------------------------|-------------|--|---|--|---|---|--------------------|--|--|
| Date First | Test | Hours | Test | Oil | Gas | Water | Oil Gravity | Gas | Production Method | | | |
| Produced | Date | Tested | Production | BBL | MCF | BBL | Corr. API | Gravity | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | | | | |
| | uction - Inte | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | Well Status | | | |
| 29. Disp | osition of C | ies (Sold, u | sed for fuel, | vented, et | c.) | _1 | | | | | | |
| Solo | d | | | | | | | | | | | |
| 30. Sum | mary of Po | rous Zones | (Include Aq | uifers): | | | | 31. Forma | tion (Log) Markers | | | |
| tests | | | | | | | rals and all drill-sto and shut-in pressu | | | | | |
| Fort | mation | Тор | Bottom | | Desc | criptions, Con | tents, etc. | | Name | Top Meas. Depth | | |
| Capitan | | 1505 | 2285 | LS, | w/Lost Cit | ·c | | Yates Captai | n Doof | 930 1390 | | |
| Delawar | re | 5580 5725 | 5610 5750 | Oil | Sandstone. vfg Oil & Water Oil & Water | | | | Delaware Sd 3000 Brushy Canyon 4270 Bone Spring LS 5752 | | | |
| Avalon | | 6060 | 6225 | Sha | le | | | | | | | |
| Bone Sp 2nd Sd | oring | 7675 | 7960 | San | & Gas dstone vfg & Water | | | 2nd Be | 1st Bone Spring Sd 7016 2nd Bone Spring Sd 7426 3rd Bone Spring Sd 8775 | | | |
| 3rd Sd | | 9000 | TD | Oil | + Water | | | | | | | |
| | | | | | | | | A PARA PARA PARA PARA PARA PARA PARA PA | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 32. Add | litional rema | rks (includ | e plugging p | rocedure): | | | | | | | | |
| | | | 7 00 01 | • | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 33. India | cate which i | tmes have | been attache | d by placi | ng a check i | n the appropr | iate boxes: | *************************************** | | | | |
| | | | .ogs (1 full s ging and cem | | | Geologic Rep Core Analysi | | oort Directi | onal Survey | | | |
| 34. I he | reby certify | that the for | regoing and a | nttached in | formation is | complete and | d correct as determ | ined from all ava | ilable records (see attached ins | tructions)* | | |
| Nam | Name (please print) Tammy R. Link | | | | | | | Title Production Analyst | | | | |
| Sign | nature <u></u> | So | m & | L | K | *************************************** | Date | /07/2017 | | | | |

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.