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|---|--|--|---|-------------------------|----------------------------|---|---|---|---|---------------|------------|-------------------------------------|--|--|--|
| Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | | | | | HOBS OGD AUG 01 2019 RECEIVED State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505 | | | | | | Form C-105 Revised April 3, 2017 | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | | | | | | |
| 4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) | | | | | | | | 5. Lease Name or Unit Agreement Name BRUCE KEPLINGER 13 STATE COM 6. Well Number: 123H | | | | | | | |
| 7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER | | | | | | | | | | | | | | | |
| 8. Name of Operator MATADOR PRODUCTION COMPANY | | | | | | | | 9. OGRID 228937 | | | | | | | |
| 10. Address of Operator 5400 LBJ FREEWAY, STE. 1500, DALLAS, TX 75240 | | | | | | | | 11. Pool name or Wildcat WILSON; BONE SPRING, NORTH (97704) | | | | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County | | | | | |
| Surface: | O | 13 | 21S | 34E | 15 | 188 | S | 1431 | E | EDDY | | | | | |
| BH: | B | 13 | 21S | 34E | 2 | 100 | N | 2238 | E | EDDY | | | | | |
| 13. Date Spudded 01/21/19 | 14. Date T.D. Reached 02/07/19 | | 15. Date Rig Released 02/10/19 | | | 16. Date Completed (Ready to Produce) 04/12/19 | | | 17. Elevations (DF and RKB, RT, GR, etc.) 3665' GR | | | | | | |
| 18. Total Measured Depth of Well 9,935'/14,859' | | | 19. Plug Back Measured Depth 14839' | | | 20. Was Directional Survey Made? Y | | | 21. Type Electric and Other Logs Run GAMMA | | | | | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 10,050' - 14,706'; BONE SPRING | | | | | | | | *cement in hole 14859' - 14839' | | | | | | | |
| 23. CASING RECORD (Report all strings set in well) | | | | | | | | | | | | | | | |
| CASING SIZE | | WEIGHT LB./FT. | | DEPTH SET | | HOLE SIZE | | CEMENTING RECORD | | AMOUNT PULLED | | | | | |
| 13 3/8 | | 54.5/J55 | | 1690 | | 17 1/2 | | 2584/C 1.33 | | 0 | | | | | |
| 9 5/8 | | 40.0/J55 | | 5684 | | 12 1/4 | | 1802/C 1.38 | | 0 | | | | | |
| 5 1/2 | | 20.0/P110 | | 14839 | | 8 3/4 | | 2078/TXI 1.35 | | 0 | | | | | |
| 24. LINER RECORD | | | | | | | | | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | | SCREEN | | 25. TUBING RECORD | | | | | | | | |
| | | | | | | | SIZE | | DEPTH SET | | PACKER SET | | | | |
| | | | | | | | 2 7/8 | | 8853' | | — | | | | |
| 26. Perforation record (interval, size, and number) 10,050' - 14,706'; 22 stages, 126 clusters, 675 holes @ 0.45" | | | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | | | | | | | |
| | | | | | | DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | | | | | | | |
| | | | | | | 10,050' - 14,706' | | 12,402,162 lbs sand; fracture treat | | | | | | | |
| 28. PRODUCTION | | | | | | | | | | | | | | | |
| Date First Production 04/12/19 | | Production Method (Flowing, gas lift, pumping - Size and type pump) ESP - 250 HP | | | | | Well Status (Prod. or Shut-in) Prod | | | | | | | | |
| Date of Test 05/13/19 | Hours Tested 24 | Choke Size pump | Prod'n For Test Period | Oil - Bbl 632 | Gas - MCF 321 | Water - Bbl. 858 | Gas - Oil Ratio 508 | | | | | | | | |
| Flow Tubing Press. — | Casing Pressure — | Calculated 24-Hour Rate | Oil - Bbl. 632 | Gas - MCF 321 | Water - Bbl. 858 | Oil Gravity - API - (Corr.) 40.0 | | | | | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared - no sales line | | | | | | | | 30. Test Witnessed By Joe Dennett | | | | | | | |
| 31. List Attachments DS, LOG, C-102 & PLAT | | | | | | | | | | | | | | | |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. | | | | | | | | 33. Rig Release Date: | | | | | | | |
| 34. If an on-site burial was used at the well, report the exact location of the on-site burial: | | | | | | | | | | | | | | | |
| Latitude | | | | Longitude | | | | NAD83 | | | | | | | |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief | | | | | | | | | | | | | | | |
| Signature Ava Monroe | | | Printed Name Ava Monroe | | | Title Sr. Regulatory Analyst | | | Date 7/30/19 | | | | | | |
| E-mail Address amonroe@matadorresources.com | | | | | | | | | | | | | | | |

100

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| | |
|-------------------------|-------------------------|
| Southeastern New Mexico | Northwestern New Mexico |
|-------------------------|-------------------------|

| OIL OR GAS SANDS OR ZONES | |
|------------------------------|--|
|------------------------------|--|

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IMPORTANT WATER SANDS

tion to which water rose in hole.

No. 1, from.....to.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

| Lithology | From | To | Thickness In Feet |
|-----------|------|----|----------------------|
|-----------|------|----|----------------------|

[illegible]