

|   |                       |  |  |   |                     |
|---|-----------------------|--|--|---|---------------------|
| Submit To Appropriate District Office<br>Two Copies<br>District I<br>1625 N. French Dr., Hobbs, NM 88240<br>District II<br>1301 W. Grand Avenue, Artesia, NM 88210<br>District III<br>1000 Rio Brazos Rd., Aztec, NM 87410<br>District IV<br>1220 S. St. Francis Dr., Santa Fe, NM 87505  |                       | <b>RECEIVED</b><br>JAN 30 2020<br><b>EMNRD-OCD ARTESIA</b><br>State of New Mexico<br>Energy, Minerals and Natural Resources<br>Conservation Division<br>1220 South St. Francis Dr.<br>Santa Fe, NM 87505 |  | Form C-105<br>July 17, 2008                         |                     |
|   |                       | 1. WELL API NO.<br>30-015-45380  |  |   |                     |
|   |                       | 2. Type of Lease<br><input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN   |  |   |                     |
|   |                       | 3. State Oil & Gas Lease No. 317303  |  |   |                     |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>   |                       |  |  |   |                     |
| 4. Reason for filing:<br><br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><br><input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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<br>Palmillo 14-15 State           |   |                     |
| 7. Type of Completion:<br><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   |                       |  | 6. Well Number:<br><br>303H  |   |                     |
| 8. Name of Operator<br>Apache Corporation   |                       |  | 9. OGRID 873   |   |                     |
| 10. Address of Operator<br>303 Veterans Airpark Lane, Suite 1000<br>Midland, TX 79705   |                       |  | 11. Pool name or Wildcat<br>Palmillo; Bone Spring, Southwest (96413)   |   |                     |
| 12. Location  | Unit Ltr              | Section  | Township   | Range   | Lot                 |
| Surface:  | L                     | 15   | 19S  | 28E   |                     |
| BH:   | I                     | 14   | 19S  | 28E   |                     |
|   |                       |  |  | Feet from the                                       |                     |
|   |                       |  |  | 1796  |                     |
|   |                       |  |  | N/S Line  |                     |
|   |                       |  |  | S   |                     |
|   |                       |  |  | Feet from the                                       |                     |
|   |                       |  |  | 321   |                     |
|   |                       |  |  | E/W Line  |                     |
|   |                       |  |  | W   |                     |
|   |                       |  |  | County  |                     |
|   |                       |  |  | Eddy  |                     |
| 13. Date Spudded<br>11/03/2018  | 14. Date T.D. Reached | 15. Date Rig Released<br>12/21/2018  |  | 16. Date Completed (Ready to Produce)<br>11/04/2019 |                     |
| 18. Total Measured Depth of Well<br>18532   |                       | 19. Plug Back Measured Depth<br>18484  |  | 20. Was Directional Survey Made?<br>yes             |                     |
|   |                       |  |  | 21. Type Electric and Other Logs Run<br>NONE        |                     |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>8709-18398   |                       |  |  |   |                     |
| <b>23. CASING RECORD (Report all strings set in well)</b>   |                       |  |  |   |                     |
| CASING SIZE   | WEIGHT LB./FT.        | DEPTH SET  | HOLE SIZE  | CEMENTING RECORD                                    | AMOUNT PULLED       |
| 13 3/8  | 48                    | 349  | 17 1/2   | 400   | 0                   |
| 9 5/8   | 40                    | 3505   | 12 1/4   | 1280  | 0                   |
| 5 1/2   | 20                    | 18532  | 8 3/4  | 2850  | 0                   |
| 24. LINER RECORD  |                       |  |  |   |                     |
| SIZE  | TOP                   | BOTTOM   | SACKS CEMENT   | SCREEN  |                     |
|   |                       |  |  |   |                     |
| 25. TUBING RECORD   |                       |  |  |   |                     |
| SIZE  | DEPTH SET             | PACKER SET   |  |   |                     |
| 2 7/8   | 8155                  |  |  |   |                     |
| 26. Perforation record (interval, size, and number)<br>8709-18398   |                       |  | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.                        |   |                     |
|   |                       |  | DEPTH INTERVAL   |   |                     |
|   |                       |  | AMOUNT AND KIND MATERIAL USED  |   |                     |
|   |                       |  | 8709-18398 TLR = 491,281 BBL PROPPANT TOTALS 100 MESH = 15,558.180 LBS |   |                     |
|   |                       |  | 20/40 = 3,858.610 LBS  |   |                     |
| <b>28. PRODUCTION</b>   |                       |  |  |   |                     |
| Date First Production<br>11/04/2019   |                       | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>gas lift  |  | Well Status (Prod. or Shut-in)<br>prod              |                     |
| Date of Test<br>11/06/2019  | Hours Tested<br>24    | Choke Size   | Prod'n For Test Period   | Oil - Bbl<br>358                                    | Gas - MCF<br>876    |
|   |                       |  |  | Water - Bbl.<br>757                                 | Gas - Oil Ratio     |
| Flow Tubing Press.  | Casing Pressure       | Calculated 24-Hour Rate  | Oil - Bbl.<br>358  | Gas - MCF<br>876                                    | Water - Bbl.<br>757 |
|   |                       |  |  | Oil Gravity - API - (Corr.)<br>40                   |                     |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Sold  |                       |  |  | 30. Test Witnessed By<br>Apache Corp.               |                     |
| 31. List Attachments<br>Inclination Report, C-102, C-103, C-104   |                       |  |  |   |                     |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  |                       |  |  |   |                     |
| 33. If an on-site burial was used at the well, report the exact location of the on-site burial:   |                       |  |  |   |                     |
| Latitude  |                       |  | Longitude  |   |                     |
|   |                       |  | NAD 1927 1983  |   |                     |
| 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<br>   |                       | Printed Name<br>Alicia Fulton  |  | Title<br>Sr. Regulatory Analyst                     |                     |
| E-mail Address<br>alicia.fulton@apachecorp.com  |                       |  |  | Date<br>01/28/2020                                  |                     |

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico |                      | Northwestern New Mexico |                  |
|-------------------------|----------------------|-------------------------|------------------|
| T. Anhy                 | T. Canyon            | T. Ojo Alamo            | T. Penn A"       |
| T. Salt                 | T. Strawn            | T. Kirtland             | T. Penn. "B"     |
| B. Salt                 | T. Atoka             | T. Fruitland            | T. Penn. "C"     |
| T. Yates 830            | T. Miss              | T. Pictured Cliffs      | T. Penn. "D"     |
| T. 7 Rivers 1213        | T. Devonian          | T. Cliff House          | T. Leadville     |
| T. Queen 1650           | T. Silurian          | T. Menefee              | T. Madison       |
| T. Grayburg             | T. Montoya           | T. Point Lookout        | T. Elbert        |
| T. San Andres 2460      | T. Simpson           | T. Mancos               | T. McCracken     |
| T. Glorieta             | T. McKee             | T. Gallup               | T. Ignacio Otzte |
| T. Paddock              | T. Ellenburger       | Base Greenhorn          | T. Granite       |
| T. Blinebry             | T. Gr. Wash          | T. Dakota               |                  |
| T. Tubb                 | T. Delaware Sand     | T. Morrison             |                  |
| T. Drinkard             | T. Bone Springs 6397 | T. Todilto              |                  |
| T. Abo                  | T. Rustler           | T. Entrada              |                  |
| T. Wolfcamp             | T. Tansill           | T. Wingate              |                  |
| T. Penn                 | T. Penrose           | T. Chinle               |                  |
| T. Cisco (Bough C)      | T. Bowers-SD         | T. Permian              |                  |

## OIL OR GAS SANDS OR ZONES

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

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

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

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |

(Attach additional sheet if necessary)

| From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |