| Submit To Appropriate District Office Two Copies | | | | State of New Mexico | | | | | | | | Form C-105 Revised April 3, 2017 | | | | | | |
|---|----------------------------------|--------------------------------|---------------------------|--|----------------|---------------------------|----------------|---------------------|-------------------------|--|--------------------|--|---|---|-----------|---------|-----------|--|
| District I 1625 N. French Dr., | , Hobbs, N | 1 88240 | | Energy, Minerals and Natural Resources | | | | | | | | Revised April 3, 2017 1. WELL API NO. | | | | | | |
| District II 811 S. First St., Art | esia, NM 8 | B210 | | Oil Concernation Division | | | | | | | | 30-015-44659 | | | | | | |
| District III 1000 Rio Brazos Ro | - | | | Oil Conservation Division | | | | | | | | 2. Type of Le | | | | ะก/เพกา | AN | |
| District IV | | | | 1220 South St. Francis Dr. | | | | | | | | 3. State Oil & Gas Lease No. | | | | | | |
| 1220 S. St. Francis | | | | Santa Fe, NM 87505 | | | | | | | - | 2 6 | | | | | | |
| 4. Reason for fili | | | | | | | | | | 200 | | 5. Lease Name | e <u>or</u> U | nit Agree | ment Na | ne | | |
| | U | ORT (Fil | l in boxes # | | | | | | | | | 5. Lease Name or Unit Agreement Name NORRIS THORNTON COM 6. Well Number: | | | | | | |
| #33; attach this a | nd the plat | TACHM to the C- | ENT (Fill 144 closur | (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or osure report in accordance with 19.15.17.13.K NMAC) | | | | | | | or | 204H MAR 1 5 2019 | | | | | | |
| 7. Type of Completion: | | | | | | | | | | | | | | | | | | |
| 8. Name of Opera Matador P | ntor roductio | on Corr | noany | | | | | | | | | 9. OGRID 228937 DISTRICT II-ARTESIA O.C.L | | | | | | |
| 10. Address of O | | | ipany | | | | | | | | _ | 11. Pool name or Wildcat | | | | | | |
| 5400 LBJ | Freewa | av. Ste. | 1500. [| 0, Dallas, TX 75240 | | | | | | | Í | PURPLE SAGE;WOLFCAMP(GAS) | | | | | | |
| 12.Location | Unit Ltr | Sect | | Township | | Range | | ot | | Feet from th | ie 1 | N/S Line | Feet | from the | E/W L | ine | County | |
| Surface: | P | 23 | 3 | 235 | | 27E | 1 | | | 189 | | S | 393 | | E | | EDDY | |
| BH: | M | 23 | | 23S | | 27E | | | | 336 | | S | 241 | | W EDDY | | EDDY | |
| 13. Date Spudded 07/04/18 | te Spudded 14. Date T.D. Reached | | | | | | | | Date Comple 09/13/18 | eted (| Ready to Prod | luce) | | 7. Elevations (DF and RKB, T, GR, etc.) 3135' GR | | | | |
| 18. Total Measur 9147'/144 | ed Depth | | ۹ | 19. Plug Back Measured Depth 14462' | | | | | 20. | Was Direction | onal | Survey Made? | 21. Type Electric and Other Logs Run GAMMA | | | | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 9800' - 14351'; Wolfcamp *Cement in hole 14497' - 14462' | | | | | | | | | | - 14462' | | | | | | | | |
| 23. | | | | | | ING REC | OR | D (R | | | ing | | | | | | | |
| CASING SI | ZE | | GHT LB./I | | | | | HOLE SIZE 17 1/2 | | | _ | CEMENTING RECORD AMOUNT PULLED 815/C 1.34 0 | | | | PULLED | | |
| <u>5 13 3/8</u> | | | <u>5/54.5#</u> 5/40.0# | | | | | 12 1/4 | | | | 860/C 1.33 0 | | | | | | |
| 12 75/8 | <u>T1 95/8</u> | | 0/29.7# | | | | 8 3/4 | | | 761/C 1.37 | | o Mh | | | | | | |
| 12 7 5/8 | | P11 | | | | 8 3/4 | | | f1 | | 0 | | - NY | | | | | |
| I2 7 P110/29 | | | 0/29# | | | 9524' | | | 8 3/4 | | | 91 | | | 0 | | | |
| P 51/2 | P 51/2 P110/20 | | | | | 8500' | | 6 1/8 | | | 535/H ⁻ | 1.17 | | | Est TO | C 8190' | | |
| P 41/2 | .3.5# | 14497' I I | | | | | 61/8 | | | | | | | | | | | |
| No liner | | | | | | <u> </u> | | N | e-tb | 9 2 18 | <u>' x</u> | 2/8 | 88 | 10 | | | | |
| 26. Perforation | record (i | nterval, si | ze, and nur | I number) | | | | | | 27. ACID, SHOT, FR | | | RACTURE, CEMENT, SQUEEZE, ETC. | | | | | |
| 9800' - ' | ges, 6 c | 6 clusters/5 holes per @ 0.33" | | | | | DEPTH INTERVAL | | | AMOUNT AND KIND MATERIAL USED 12.358.000 lbs sand; fracture treated | | | | | | | | |
| | | | | <u> 9800' - 14351'</u> | | | | | | | | | | | | | | |
| | | | | | | | PR | | | ΓΙΟΝ | | | | | | 1 | 1719 | |
| 28. Date First Produ | ction | | Product | tion Metho | d <i>(Fl</i> e | owing, gas lift, | | | | | ī | Well Statu | s (Pro | d. or Shu | ut-in) | 2 | 78 | |
| 09/13/18 | | | Flowi | ng | | - | - | | | | | Prod. | | | | 2 | | |
| Date of Test 09/23/18 | Hour | s Tested 24 | - Ch | oke Size 40/64 | | Prod'n For Test Period | | Oil | - Bbl | 059 | | - MCF 2989 | | ater - Bb 3610 | | 1 | Dil Ratio | |
| Flow Tubing | Casir | ng Pressur | e Ca | culated 24 | | <u>і.</u> Оії - Вы. | | .L | Gas | - MCF | 1 | Water - Bbl. | | Oil G | avity - A | | | |
| Press | 1475 Hour Rate 1059 | | | 2 | 989 | | 3616 47.3 | | | | | | | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, Sold | | | | vented, etc.) | | | | | | | | 30. Test Witnessed By Mark Villanueva | | | | | | |
| 31. List Attachments C-102, Plat, DS, Logs | | | | | | | | | | | | | | | | | | |
| 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 NAD83 | | | | | | | | | | | | | | | | | | |
| I hereby cert | ify that | the info | mation s | shown of | 1 bot | h sides of th | is for | m is i | true | and compl | lete | to the best | of my | knowl | edge an | d belie | ſ | |
| Signature | \wedge | . Y | 1. 1. | 101 | | Printed Name | | | | Tit | le | | | | | Date | : | |
| 03/13/19 | | | | | | | | | | | | | | | | | | |
| E-mail Addr | ess am | onroe@ | omatadr | rresour | Ces | com Av | a Mo | nroe | , | | Sr | . Regulato | rv Al | naivst | | | - | |

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

| Southeast | ern 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 2316'/2330' | T. Atoka | T. Fruitland | T. Penn. "C" | | | |
| T. Yates | T. Miss | T. Pictured Cliffs | T. Penn. "D" | | | |
| T. 7 Rivers | T. Devonian | T. Cliff House | T. Leadville | | | |
| T. Queen | T. Silurian | T. Menefee | T. Madison | | | |
| T. Grayburg | T. Montoya | T. Point Lookout | T. Elbert | | | |
| T. San Andres | 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 2365'/2379' | T. Morrison | | | | |
| T. Drinkard | T. Bone Springs 5792'/5840' | T.Todilto | | | | |
| Т. Аво | Т. | T. Entrada | | | | |
| T. Wolfcamp 9176'/9307' | T. | T. Wingate | | | | |
| T. Penn | Τ. | T. Chinle | | | | |
| T. Cisco (Bough C) | T. | T. Permian | | | | |

OIL OR GAS SANDS OR ZONES

| No. 1, from | No. 3, fromtoto |
|-------------|-----------------|
| No. 2, from | No. 4, fromto |

IMPORTANT WATER SANDS

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | То | Thickness In Feet | Lithology | From | То | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
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