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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 | | State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 | | | | Form C-105 Revised April 3, 2017 | | | | |
| 1. WELL API NO. 30-025-46140 | | | | | | | | | | |
| 2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> X FEE <input type="checkbox"/> FED/INDIAN | | | | | | | | | | |
| 3. State Oil & Gas Lease No. | | | | | | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | |
| 4. Reason for filing: X 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 Cable 19 35 33 | | | | |
| 7. Type of Completion: X 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: 001H | | | | |
| 8. Name of Operator Catena Resources Operating LLC | | | | | | 9. OGRID 328449 | | | | |
| 10. Address of Operator 18402 US Hwy 281 N Suite 258 San Antonio, TX | | | | | | 11. Pool name or Wildcat Scharb ; Wolfcamp | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
| Surface: | M | 4 | 19S | 35W | M | 193 | South | 1054 | West | LEA |
| BH: | M | 16 | 19S | 35E | M | 149 | South | 1018 | West | LEA |
| 13. Date Spudded 7/66/2019 | 14. Date T.D. Reached 8/8/2019 | 15. Date Rig Released 8/13/2019 | | | 16. Date Completed (Ready to Produce) 10/2/2019 | | | 17. Elevations (DF and RKB, RT, GR, etc.) | | |
| 18. Total Measured Depth of Well 21,273' | | | 19. Plug Back Measured Depth 21,225' | | | 20. Was Directional Survey Made? Yes | | 21. Type Electric and Other Logs Run MWD, CBL | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 11041' -21203' Wolfcamp | | | | | | | | | | |
| 23. CASING RECORD (Report all strings set in well) | | | | | | | | | | |
| CASING SIZE | | WEIGHT LB./FT. | | DEPTH SET | | HOLE SIZE | | CEMENTING RECORD | | AMOUNT PULLED |
| 20" | | | | 105' | | | | | | |
| 13.375" | | 54.5 | | 1887' | | 17.5" | | 1610 | | |
| 9.625" | | 40 | | 3968' | | 12.25" | | 1080 | | |
| 5.5" | | 20 | | 21363' | | 7.625" | | 2860 | | |
| 24. LINER RECORD | | | | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | | 25. TUBING RECORD | | | | |
| | | | | | | SIZE | DEPTH SET | PACKER SET | | |
| | | | | | | | | | | |
| 26. Perforation record (interval, size, and number) 11041' -21203', 4SPF, 0.32" hole size, 40,648 holes | | | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | | |
| | | | | | | DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | | |
| | | | | | | 11041' -21203' | | 719792 bbl fluid, 587 bbl 15% HCL | | |
| | | | | | | | | 12,338,880 # 100 Mesh | | |
| | | | | | | | | 10,245,730 # 40/70 Mesh | | |
| 28. PRODUCTION | | | | | | | | | | |
| Date First Production 9/26/2019 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing | | | | Well Status (Prod. or Shut-in) Producing | | | | |
| Date of Test 10/6/2019 | Hours Tested 24 | Choke Size 22/64 | Prod'n For Test Period | Oil - Bbl 318 | Gas - MCF 235 | Water - Bbl. 4303 | Gas - Oil Ratio 739 | | | |
| Flow Tubing Press. N/A | Casing Pressure 3003 | Calculated 24-Hour Rate | Oil - Bbl. 318 | Gas - MCF 235 | Water - Bbl. 4303 | Oil Gravity - API - (Corr.) | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented | | | | | | | 30. Test Witnessed By | | | |
| 31. List Attachments C-102 As-Drilled, MWD log, CBL | | | | | | | | | | |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. | | | | | | | 33. Rig Release Date: 8/13/2019 | | | |
| 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 Date 11/5/2019 | | Printed Name Rachel Milne | | Title Regulatory Analyst III | | | | | | |
| E-mail Address ramilne@progressivepcs.net | | | | | | | | | | |

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 1839 TVD | T. Canyon | T. Ojo Alamo | T. Penn A" |
| T. Salt 1918 TVD | T. Strawn | T. Kirtland | T. Penn. "B" |
| B. Salt 3211 TVD | T. Atoka | T. Fruitland | T. Penn. "C" |
| T. Yates 3410 TVD | T. Miss | T. Pictured Cliffs | T. Penn. "D" |
| T. 7 Rivers 3879 TVD | T. Devonian | T. Cliff House | T. Leadville |
| T. Queen 4640 TVD | 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. Blinbry | T. Gr. Wash | T. Dakota | |
| T. Tubb | T. Delaware Sand | T. Morrison | |
| T. Drinkard | T. Bone Springs | T. Todilto | |
| T. Abo | T. | T. Entrada | |
| T. Wolfcamp 10752 TVD | T. | T. Wingate | |
| T. Penn | T. | T. Chinle | |
| T. Cisco (Bough C) | T. | T. Permian | |

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, 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 In Feet | Lithology |
|------|----|----------------------|-----------|
| | | | |

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