| Submit To Appropriate District Office Two Copies District I | | | | State of New Mexico Energy, Minerals and Natural Resources | | | | | | Form C-105 Revised April 3, 2017 | | | | | | | |
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| District I 1625 N. French Dr., Hobbs, NM 88240 | | | | Energy, Minerals and Natural Resources | | | | | | 1. WELL API NO. | | | | | | | |
| District II 811 S. First St., Art | | Oil Conservation Division | | | | | | | | | | | | | | | |
| District III 1000 Rio Brazos Rd., Aztec, NM 87410 | | | | | 122 | 20 South St | . Fr | anci | s Dr | | - 17 | 2. Type of Le | | ☐ FEE | ☐ FEI | D/INDI | AN |
| District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | | | Santa Fe, NM 87505 BS OCT | | | | | | 0 | 3. State Oil & | Gas | | | 5/11101 | | |
| | | | | RECC | MPL | ETION REI | POF | RT A | ND | LOG201 | 12 | | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND 150 2018 4. Reason for filing: 5. Lease Name 15 - | | | | | | | | | | | | | | | | | |
| | ION REP | ORT (F | ill in boxes | tes #1 through #31 for State and Fee wells only | | | | | | BUFFALO WEST 2 STATE COM IBS 6. Well Number: 6H | | | | | | | |
| C-144 CLOS #33; attach this a | nd the plan | | | | | | | | | | or | | | | | | |
| 7. Type of Comp | | T WOR | KOVER [| DEEPE | NING | □PLUGBACK | | DIFFE | EREN | ΓRESERV | OIR | OTHER | | | | | |
| 8. Name of Opera | ator | | | ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR RGY OPERATING, LLC | | | | | | 9. OGRID | | | | | | | |
| 10. Address of O | perator | 801 CH | | TREET, SUITE 1200-UNIT 20 | | | | | | 372137 11. Pool name or Wildcat BUFFALO; BONE SPRING | | | | | | | |
| | | | | | | | | Faat from the | | | | | | | | | Country |
| 12.Location Surface: | Unit Ltr | _ | Section 2 | | пір | Range 33E | Lot 1 | | Feet from t | | ne | N/S Line | | 265 | E/W Lir | | County |
| BH: | P | _ | | 19S | | 33E | 1 | | + | 330 | \dashv | NORTH | | EAST EAS | | LEA | |
| 13. Date Spudded | | | Reached | | ate Rig | | | | 77.7 | eted | (Ready to Prod | 534 | | | | and RKB, | |
| 08/22/2017 | 09/13/ | | reactica | 15. Date Rig Released 09/16/2017 | | | | | 11/10/2017 | | | (Ready to 110d | | Γ, GR, etc | | 776 | |
| 18. Total Measure 14230 | ed Depth | of Well | | 19. Plug Back Measured Depth 20. Was Direction 14206 | | | | | ona YES | | | | | | | | |
| 22. Producing Int | | | - | Top, Bot | tom, Na | me | | | | | | | | | | | |
| 9590-14180 Buffalo; Bone Spring CASING DECORD (Panert all strings set in well) | | | | | | | | | | | | | | | | | |
| CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULL | | | | | | | | | | PULLED | | | | | | | |
| 13.375 | 4.5 | 1534 | | | | 17.5 | | | 1188 | | | | | I OLLLD | | | |
| 9.625 | 40 | 5285 | | | | 12.25 | | | 1474 | | | | | | | | |
| 5.5 | 17 | 14209 | | | | 8.75 | | | 1950 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 24. LINER RECORD 25. TUBING RECORD | | | | | | | | | | | | | | | | | |
| | | | BO | OTTOM SACKS CEMENT | | | ENT | | | SIZ | | | EPTH SET | | PACKI | ER SET | |
| | | | | | | | | | | | 2 7/8 9063 | | | | | | |
| Tbg installed 12/06/2017 | | | | | | | | | | | | | | | | | |
| 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | | | | | | | | | | | | | | | |
| DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9590-14180 9590-14180 85553 BBLS SW W/4417789# 100 MESH + 22466 | | | | | | | 2246692# 20/40 | | | | | | | | | | |
| 3370-14100 | | | | | | | | | 7570 | 11100 | | | | | | | |
| 28. PRODUCTION | | | | | | | | | | | | | | | | | |
| Date First Produc | ction | | Product | ion Meth | nod (Flo | | | | | | _ | Well Status | (Pro | d. or Shut- | in) | | |
| Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 11/14/17 FLOWING PROD | | | | | | | | | | | | | | | | | |
| Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ra | | | | | | | | il Ratio | | | | | | | | | |
| 11/21/2017 | Test De | | | Test Period | | | | | 582 1245 | | | .781 | | | | | |
| Flow Tubing | Flow Tubing Casing Pressure Calculated 24- | | | | | | MCF | 1 | Water - Bbl. | Oil Grav | Oil Gravity - API - (Corr.) | | | | | | |
| Press. 0 850 Hour Rate 745 582 1245 | | | | | | | 38 | 38 | | | | | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By | | | | | | | | | | | | | | | | | |
| SOLD Jared 3D OILFIELD SERVICES 31. List Attactments DIRECTIONAL SURVEY & LOGS | | | | | | | | | | | | | | | | | |
| | | | | | | | | | • | | | | 33 | | B : | | |
| 32. If a temporary | | | | | | | | | oit. | | | | 33. F | Rig Release | Date: | | |
| 34. If an on-site b | | | | | | Latitude | | | | | | Longitude | | | | | D83 |
| I hereby certif | fy that th | ne info | rmation s | hown o | | Duint - d | | | | - | ete | to the best of | f my | knowlea | lge and | | |
| Signature C | Tenni | fer | Elrod | / | 1 | Printed JENN Name | IIFE | R EL | ROD | Title | e | SR. REGUL | AT | ORY TE | СН | Date | 01/01/18 |
| E-mail Addres | ss jelre | od@ch | isholmen | ergy.co | om | | | | | | | K | 7 | | | | |
| | | | | | | | | | | | | 12 | | | | | |

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

| T. Anhy T. Salt B. Salt T. Yates | T. Canyon T. Strawn T. Atoka T. Miss | T. Ojo Alamo T. Kirtland T. Fruitland T. Pictured Cliffs | T. Penn A" T. Penn. "B" T. Penn. "C" | | |
|----------------------------------|--------------------------------------|----------------------------------------------------------|--------------------------------------|--|--|
| B. Salt T. Yates | T. Atoka T. Miss | T. Fruitland | T. Penn. "C" | | |
| T. Yates | T. Miss | | | | |
| | | T Pictured Cliffs | | | |
| T 7 Diagram 2655 | T D | 1. I lotaled Cilis | T. Penn. "D" | | |
| T. 7 Rivers_ 3655 | T. Devonian | T. Cliff House_ | T. Leadville | | |
| T. Queen 4310 | 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 6395 | T. Morrison | | | |
| T. Drinkard | T. Bone Springs 7650 | T.Todilto | | | |
| T. Abo | T. Rustler 1475 | T. Entrada | | | |
| T. Wolfcamp | T. Salado 1760 | T. Wingate | | | |
| T. Penn | T. 1st Bone Spring SS 8920 * | T. Chinle | | | |
| T. Cisco (Bough C) | T. | T. Permian | | | |

| | | | OIL O SANDS O | R GAS R ZONES |
|-------------------------------|----------------------------------------|-------------------------|------------------|------------------|
| No. 1, from | to | No. 3, from | | |
| | to | | | |
| | IMPORTANT V | | | |
| Include data on rate of water | er inflow and elevation to which water | rose in hole. | | |
| No. 1, from | to | feet | | |
| No. 2, from | to | feet | | |
| | to | | | |
| I | LITHOLOGY RECORD (A | Attach additional sheet | if necessary) | |

Thickness

Thickness

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