| .] | | | | | | - | | | | | | | |
|---|---|-----------------------------|---|-----------------------------------|--|-----------------------|--------------------------------|--|---------------------------|---------------------------------|------------------|--|--|
| Submit To Appropriate Dan OIL CONSERVATION State of New Mexico | | | | | | | Form C-105 | | | | | | |
| District I ARTESIA DISTRETION Minerals and Natural Pescurcos | | | | | | Revised April 3, 2017 | | | | | | | |
| District !! U 4 ZUI3 | | | | | | | 1. WELL API NO. | | | | | | |
| 811 S. First St., Artesia, NM 88210 District III Oil Conservation Division | | | | | | | 30-015-44876 2. Type of Lease | | | | | | |
| 1000 Rio Brazos Ro District IV | d., Aztec, NM 8 | 7410 RECEI | VED | 1220 South S | t. Fran | cis Dr. | | 2. Type of Lo | | ☐ FED/IND | MAN | | |
| .1220 S. St. Francis | Dr., Santa Fe, N | IM 87505 | A PP | Santa Fe, 1 | NM 87 | 505 | | | Gas Lease No. | | , and the second | | |
| WELL O | COMPLE | TION OR | RECON | IPLETION RE | | | <u> </u> | SOLO VOS | | | | | |
| 4. Reason for fili | | | | THE PROPERTY OF THE | . 01(1 | AIND LOC | <u> </u> | 5. Lease Name or Unit Agreement Name | | | | | |
| COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) | | | | | | | | CB SO 15 22 004 | | | | | |
| COMPLETI | ION KEPOK | I (FIII IN DOXES | #1 through | 1#31 for State and Fe | e wells on | ly) | | 6. Well Numb | per: | | | | |
| C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/o #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) | | | | | | | 2 and/or | · 1H | | | | | |
| #33; attach this ar | nd the plat to t | the C-144 closu | ire report in | accordance with 19. | 5.17.13.K | NMAC) | | | | | | | |
| NEW V | WELL 🗆 W | ORKOVER [| DEEPEN | ING PLUGBAC | K 🗆 DIF | FERENT RES | ERVOI | R □ OTHER | | | | | |
| 8. Name of Opera | itor | • | | | | | | 9. OGRID | | | | | |
| 10. Address of Op | nerator | CI | HEVRON ! | USA INC | | | | II Parl | 43: | 23 | | | |
| 70. Address of Op | | 01 DEAUVILI | LE BLVD., | , MIDLAND, TX 79 | 706 | | | 11. Pool name PUI | or Wildcat RPLE SAGE;W | OLFCAMP (C | GAS) | | |
| 12.Location | Unit Ltr | Section | Townshi | p Range | Lot | Feet fi | rom the | N/S Line | Feet from the | E/W Line | County | | |
| Surface: | D | 15 | 238 | 28E | <u> </u> | 3 | 36 | FNL | 779 | FWL | EDDY | | |
| BH: | М | 22 | 23S | 28E | | 1 | 77 | FSL | 307 | FWL | EDDY | | |
| 13. Date Spudded | 14. Date T | D. Reached | 15. Dat | e Rig Released | · | 16. Date C | omplete | d (Ready to Prod | 1 | Elevations (DF | | | |
| 7/16/2018 | | 1/7/2018 | | 11/10/2018 | | | | 7/5/2019 | RT | , GR, etc.) | 3006' | | |
| 18. Total Measure | ed Depth of W ' MD / 9,538' | | 19. Plu | g Back Measured Dep 19,588' | oth | 20. Was D | | al Survey Made? 'ES | 21. Type | Electric and Or sed hole, MW | ther Logs Run | | |
| 22. Producing Inte | - | | | m, Name | | | | ES | Widu, ca | sed noie, MW | D gamma ray | | |
| | | | | 1' - 19,528' | | | | | | | ; | | |
| CASING SIZ | 70 | WEIGHTIB | | ASING REC | <u>ORD (</u> | | | | | | | | |
| CASING SIZ 13-3/8" | | WEIGHT LB./ 54.5# J-55 S | | DEPTH SET 477' | - | HOLE SIZE 17-1/2" | | CEMENTIN | | AMOUN | T PULLED | | |
| 9-5/8" | | 3.5# HCL-80 | | 8,907' | | 17-1/2 | | 462 SX 1358sx CL:C | class C | | | | |
| 5-1/2" | | | | 19,667' | | 8-1/2" | | 2,776 sx | | | | | |
| | | | | 15,007 | | 0-1/2 | | 2,770 34 | Class C | | | | |
| | | | 1 | | | | | | | | - XY | | |
| 24. | | | | LINER RECORD | | | 25 | . Т | UBING RECO | RD | | | |
| SIZE | TOP | BO | ГТОМ | SACKS CEM | ENT SC | CREEN | SIZ | | DEPTH SET | PACK | ER SET | | |
| | + | | | | | | | 2-7/8" | 9,150' | | 9,126' | | |
| 26. Perforation | ragged (intons | al, size, and nui | hh | | | CID CII | | | | | | | |
| 20. Perioration | record (mierv | ai, size, and nui | mber) | | | EPTH INTERV | | | MENT, SQUE | | | | |
| | | 0 (20) 10 5 | | 9.6512.19 | | | | AMOUNT AND KIND MATERIAL USED 1,004,270 bbls fluid & 23.4 MM# proppant | | | | | |
| | 9,638' – 19,503' | | | | | 19,5 | | . 1,001,270 | one mara co | 2011 1111111 | эторринг | | |
| | | | | | | | | | - | | | | |
| 28. | | | | | PROD | UCTION | 1 | | | | | | |
| Date First Product 7/16/ | tion / 2019 | Product | ion Method | l (Flowing, gas lift, pa FLOWI | | ize and type p | итр) | Well Status | (Prod. or Shut-ir PROD | ı) UCING | | | |
| Date of Test | Hours Test | | oke Size | Prod'n For | Oi | l – Bbl | Ga | s – MCF | Water - Bbl. | Gas – C | Oil Ratio | | |
| 7/24/2019 | 24 H | Irs | 64 | Test Period | | 1,819 | | 3,534 | 3,247 | | 1.943 | | |
| Flow Tubing | Casing Pre | ssure Cal | culated 24- | Oil – Bbl. | | Gas ~ MCF | | Water – Bbl. | Oil Gravi | ty – API – <i>(Col</i> | | | |
| Press. | 15 | Hou | ur Rate | İ | | | | | | 45 | , | | |
| 29. Disposition of | 9. Disposition of Gas (Sold, used for fuel, vented, etc.) | | | WILL BE SOLD | | | | 30. Test Witnessed By | | | | | |
| 31. List Attachmer | nts . | | **** | | | | | | | - | - | | |
| | As-Dr | | | ional survey, final (| - | | | | | | | | |
| 30 10 | 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: | | | | | | | | | | |
| | | at the well, rep | ort the exac | ct location of the on-s | ite buriai. | | | | | | | | |
| 34. If an on-site bu | urial was used | | | Latitude | | | | Longitude | | NA | D83 | | |
| 34. If an on-site bu | urial was used | | | Latitude both sides of this | | | mplete | Longitude to the best of | my knowledg | NA e and belief | D83 | | |
| 34. If an on-site bu | urial was used | | | Latitude | form is | true and co | <i>mplete</i> Title | Longitude to the best of Permitting | - | e and belief | D83 9/14/2019 | | |

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

| | astern New Mexico | Northy | 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 | 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 | T. Morrison | | | | | |
| T. Drinkard | T. Bone Springs | T.Todilto | | | | | |
| T. Abo | T | T. Entrada | | | | | |
| T. Wolfcamp | T. | T. Wingate | | | | | |
| T. Penn | T. | T. Chinle | | | | | |
| T. Cisco (Bough C) | T | T. Permian | | | | | |

| | t-tops above 1 AB | | OIL OR GAS SANDS OR ZONE |
|----------------------------------|-----------------------------|-----------------------|-----------------------------|
| No. 1, from | .to | No. 3, from | to |
| No. 2, from | .to | No. 3, from | to |
| | IMPORTA | ANT WATER SANDS | |
| Include data on rate of water in | nflow and elevation to whic | h water rose in hole. | |
| | | feet | |
| No. 2, from | to | feet | |
| No. 3, from | to | fact | |

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | То | Thickness In Feet | Lithology | F | rom | То | Thickness In Feet | Lithology |
|------|------|----------------------|---|-----|-----|----|----------------------|-----------|
| 1000 | 2557 | | Castile: Anhydrite, salt | | | | | |
| 2558 | 2590 | ļ | Lamar: Limestone, shale | | | | ĺ | |
| 2591 | 3409 | ĺ | Bell Canyon: Sandstone, limestone | | | | | |
| 3410 | 4639 | | Cherry Canyon: Sandstone, silt, | | | | | |
| | | | limestone | | } | | | · . |
| 4640 | 6164 | | Brushy Canyon: Sandstone, limestone, | | 1 | | | į |
| | | | shale | | | | | |
| 6165 | 6193 | | Bone Spring: Shale, silt | | | | | |
| 6194 | 7112 | | Upper Avalon: Shale | | | | | ! |
| 7113 | 7886 | | 1st Bone Spring: Sandstone, shale | l l | | | | |
| 7887 | 9093 | | 2 nd Bone Spring: Sandstone, shale | | | | | ì |
| 9094 | 9351 | | 3 rd Bone Spring:Sandstone, limestone, | | | | | · |
| | | | ` shale | | | | | |
| 9352 | 9368 | | Wolfcamp A: Shale, limestone, | | İ | | | |
| | | | sandstone | 1 | | | | |
| 9369 | 9538 | | Wolfcamp A Y-Sand: Shale, | | ļ | | | |
| , | | | limestone, sandstone | | 1 | | | |
| | | J | | | | | | |
| 1 | | İ | | | | | | |
| | | | | | 1 | | | ĺ |
| | | | | | | | | |
| | | 1 | | | | | | |
| | | | | | | | | |