State of New Mexico

| Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies | | Energy, Minerals and Natural Resources Department | | | | | | ent | Form C-105 Revised 1-1-89 | | | | |
|--|--|---|----------------------------|--|-------------|-------------------|--|-------------------|------------------------------|----------------|--|------------------|--|
| DISTRICT I P.O. Box 1980, Hobbs | , NM 88240 | OII | CONS | | | | ISIO | NT I | ELL API N 30-025- | | | | |
| DISTRICT II P.O. Drawer DD, Artesia, NM 88210 2040 Pacheco St. Santa Fe, NM 87505 | | | | | | 5. | 5. Indicate Type Of Lease STATE X FEE | | | | | | |
| P.O. Drawer DD, Arte DISTRICT III | sia, NM 88210 | | Sai | nta re, IN | M 8/3 | 505 | | 6. | State Oil | & Gas Lease | | FEE [_] | |
| 1000 Rio Brazos Rd. | | | A. 45 | | | | | | ,,,,,,,, | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | |
| | MPLETION (| OR REC | OMPLETI | ON REPO | RT AN | ID LOG | | | | | | | |
| 1a. Type of Well: OIL WELL X | GAS WE | rr 🗀 | dry 🗌 | OTHER _ | | | | —— ^{7.} | Lease Na | me or Unit A | greement | Name | |
| b. Type of Completion: NEW X WORK DEEPEN BACK DIFF OTHER | | | | | | | | | MONUMENT "23" STATE | | | | |
| 2. Name of Operator Chevron U.S.A. Inc. | | | | | | | | | 8. Well No. 19 | | | | |
| 3. Address of Operator | | | | | | | | | 9. Pool name or Wildcat | | | | |
| P.O. Box 1150, | Midland, T | X 7970 | 02 | | | 45.4.4 | | 1 | | :ABO, NO | | | |
| 4. Well Location Unit Letter | M : 753 | Feet | From The | SOL | тн | Lina | and | 637 | East | Frank The | LJC | :CT | |
| O.M. 201.01 | | 100 | | <u> </u> | | Line | and | 007 | Feel | rrom ine _ | WC | Line | |
| | 23 11. Date T.D. R | | | 9S ompl.(Ready | | | | NMPN | | LEA | | County | |
| 4/1/98 | 4/15/9 | | 1 | /5/98 | to Frod | 1.) | | ns(Dr &) '03' | RKB, RT, | GR, etc.) | 14. Elev | . Casinghead | |
| 15. Total Depth 7485' | 16. Plug | Back T.D 7485 ' |). | 7. If Multipl Many Zor | le Comp | l. How | 18. Inte | rvals led By | Rotary T | cools | Cable To | ools | |
| 19. Producing Interval | (s), of this comple | | ſ | | | | 1 | | X | 20. Was Dir | i rectional S | Survey Made | |
| 7164' - 7485 21. Type Electric and 0 | | | | | | | | | | NO | | | |
| BHC/SONIC/NO | • | CNL/GR | | | | | | 2 | | ell Cored | | | |
| 23 | | CAS | ING REC | ORD (Re | | | | | | | | | |
| CASING SIZE 8-5/8" | WEIGHT 24 | 100000 | | | | | | | | OUNT PULLEI | | | |
| 5-1/2" | 15.5 | | 7164 | | | | | | 150 SX 175 SX | | _ | | |
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| 24. | | LIN | ER RECO | RD | l | | | 25. | TU | BING REC | 'ORD | | |
| SIZE | TOP | 1 | оттом | SACKS CE | MENT | SCR | EEN | | IZE | DEPTH | | PACKER SET | |
| | ······································ | | | | - | | | 2- | 7/8" | | | 7119' | |
| 26. Perforation recor | | and nu | mber) | <u> </u> | | 27. A | CID SH | OT FR | ACTUR | F CEMEN | AT SO | EEZE, ETC. | |
| NONE | | , and no | inoci) | | | | TH INTER | | | | | TERIAL USED | |
| NONL | • | | | | | NONE | | | | | | | |
| | | | | | | | | | | | | | |
| 28. Date First Production | Prod | iction Me | thod (Flowin | PRODUC | | | type pumi | -) | | Wall State | na (Duna) | on Chart in) | |
| 5/5/98 | | FLOWING | | 6, 643 Bit, pu | шршв - | - Size and | type pum | ,,, | | PRO | | or Shut-in) | |
| Date of Test 5/11/98 | Hours Tested 24 | C | hoke Size 11/64 | Prod'n Fo Test Perio | | Oil - Bb1. 247 | G _i | s - MCF 348 | 1 | er - Bbl. O | | Oil Ratio 409 | |
| Flow Tubing Press. 1090 | Casing Pressur | | alculated 24- lour Rate | Oil - Bbl. 247 | <u> </u> | Gas - N | 4CF | Water - 1 | Bb1. | | ity - API - | | |
| 29. Disposition of Gas SOLD | Sold, used for fu | el, vente | d, etc.) | | | | | | Test W | itnessed By | | | |
| 30. List Attachments | | | | | | | | | <u> </u> | | | | |
| DEVIA 31. I hereby certify tha | TION SURVEY t the information | | n both sides o | of this form is | s true ar | nd comple | te to the h | est of my | knowleda | and halias | | | |
| | V P. | lo. | | Printed | | _ | | · | | | TAL! | | |
| Signature | ~ ily | ney | | Name | | J. K. F | KIPLEY | Title | TE | CH ASSIST | IANT Dat | te5/27/98 | |
| CW | | U | | | | | | | | | ∠ | A | |

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| | S | outheaste | ern New Mexico | | | N | ortheaste | rn New Mexico | | |
|--------------------|-------------|--|-------------------------------|-----------------------------------|-------------|-----------|-------------------|--|--|--|
| T Anhy | | 132 | 29 T Canyon | | T Oio A | lamo | | T. Penn. "B" | | |
| T. Salt | | 142 | 23 T Strawn | | T. Kirtla | nd-Fruitl | ind | T. Penn. "C" | | |
| B. Salt | | 262 | 25 T. Atoka | T. Atoka | | | | T. Penn. "D" | | |
| T Vates | | 277 | 75 T Miss | | T Cliff I | House | | T. Leadville | | |
| T. 7 Rive | ers | 306 | 65 T. Devonian | | T. Mene | fee | | T. Madison | | |
| T. Oueer | ı | 364 | 41 T Silurian | | T Point | Lookout- | | T. Elbert | | |
| T. Grayb | urg | 401 | 13 T. Montoya ———— | | T. Mance | os | | T. McCracken | | |
| T. San A | ndres | 44/ | 43 T. Simpson | | T. Galluj | p | | T. Ignacio Otzte | | |
| | | | | | | | | T. Granite | | |
| T. Paddock | | | T. Ellenburger | T. Dako | ta | · | <u>T</u> | | | |
| T. Blinebry | | | T. Gr. Wash | T. Gr. Wash T. Delaware Sand 4749 | | | | T | | |
| T. Tubb_ | | | T. Delaware Sand | T. Delaware Sand 4/49 | | | | 1 | | |
| T. Drink | ard | 711 | T. Bone Springs | T. Bone Springs 5208 | | | | T | | |
| T. Abo = | | / 10 | 7 T | T. Bone Springs 5268 | | | | | | |
| T. Wolfcamp | | | — т·—— | TTT | | | | ¹ · | | |
| T. Cisco (Rough C) | | | † | - T | | | | T. | | |
| 1. Cisco | (Dough C | ·/ | OIL OR G | | | | | | | |
| No. 1. from 7154 | | | | | | | to | | | |
| No. 2, fr | om | | to | | No. 4, | from | | to | | |
| , | | | IMPORT | ANT W | ATER SA | NDS | | | | |
| Include o | lata on rat | e of water i | inflow and elevation to which | water ros | se in hole. | | | | | |
| No. 1, fr | om | | to | | | | . feet | | | |
| No. 2, fi | rom | | to | | | . feet | | | | |
| No. 3. fr | rom | | to | | | ********* | . feet | | | |
| | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | LITHOLOGY RECO | RD (A | Attach ad | lditional | sheet if ne | ecessary) | | |
| From | То | Thickness in Feet | Lithology | | From | То | Thickness in Feet | Lithology | | |
| SURF | 1329 | 1329 | SANDSTONE, SHALE | ļ | | | | | | |
| 1329 | 1423 | 94 | ANHYDRITE | | | | | | | |
| 1423 | 2625 | 1202 | SALT, ANHYDRITE | | | | | | | |
| 2625 | 3641 | 1016 | ANHYDRITE, SANDSTONE | | | | | | | |
| 3641 | 4013 | 372 | SANDSTONE, DOLOMITE | | | | | | | |
| 4013 | 4749 | 736 | DOLOMITE | | | | | | | |
| 4749 | 5268 | 519 | SANDSTONE, SILTSTONE | | | | | | | |
| | 1 | 1 | i ' | 1 | | | | | | |
| 5268 | 7139 | 1871 | DOLOMITE, LIMESTONE | | | | | | | |
| 7139 | 7485 | 346 | DOLOMITE, SHALE | | | | | | | |
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