| Submit To Appropriate Dist State Lease - 6 copies | trict Office | State of New Mexico | | | | | | Form C-105 Revised June 10, 2003 | | | |
|--|---|---------------------|----------------|-----------------------------------|----------|--|---------------|-------------------------------------|----------------------|--------------|------------------------|
| District I | | | | | | | - | WELL API NO. | | | |
| 625 N. French Dr., Hobbs, NM 88240 <u>District II</u> Grand Avenue Arteris NM 88210 Oil Conservation Division | | | | | | | - | 30-003-20019 | | | |
| District III 1220 South St. Francis Dr. | | | | | | 5. Indicate Type of Lease STATE 🔀 FEE | | | | | |
| 1000 Rio Brazos Rd., Aztec, NM 87410 District IV Santa Fe, NM 87505 | | | | | | - | State Oil & G | | | | |
| | 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECO | | | | RT AND | LOG | | | | | |
| 1a. Type of Well: | | | | K | | ~-×,~ | | 7. Lease Name o | or Unit Agree | ement Nar | ne |
| | GAS WELL | ☐ DRY | K. | OTHER CO2 | (III | VEI | <u>-</u> | | 4 | | |
| b. Type of Completion NEW 🔯 WORI | | ☐ PLUC | | DIFF. | | IAE | الف | Wildcat | | | |
| WELL OVER 2. Name of Operator | | BACI | | RESVR. 🗌 OŢĻĮ | | 200L | _ | | | | |
| · • | AZ Oil Cor | ٥. | MOA I 8 5002 | | | | | 8. Well No. State 1-4 | | | |
| 3. Address of Operator | | | | ON CONSERVATION | | | 7.7 | 9. Pool name or | | | |
| | 1110 ST. | Johns, | TATE TEACHER | | | | | Wildcat | | | |
| 4. Well Location | | | | | | | 1 | | | | |
| Unit Letter P | : 990 | Feet From | n The | South | Line | and 8 | 80 | | From The | East | t Line |
| | | | | | | 21W | | -, 1 | | | |
| Section 4 10. Date Spudded 11. | . Date T.D. Reache | Township 1 12. [| | IN Rannel Rannel (Ready to Prod.) | | | | IMPM Cat RKB, RT, GR, e | etc.) | 4. Elev. C | County Casinghead |
| 2/20/98 | 2/28/98 | | | | | 684 | 5 (| SR | | 6833 | |
| 15. Total Depth 2603 | 16. Plug Back | r.D. | | Multiple Compl. How nes? | Many | 18. Interv | | Rotary Tools | | Cable To | ools |
| 19. Producing Interval(s | c) of this completion | n Ton Dot | tom No | | | | | X 120 | . Was Direc | tional Cur | ryey Modo |
| 1783-1812 F | | п - Тор, Бо | | ine | | | | 20 | Yes | Alonai Sui | vey Made |
| 21. Type Electric and O Array Induc | ther Logs Run | Ann E | oros | ity/Titholog | m. Mic | 70100 | | 22. Was Well (| | | |
| 23. | croff, bolla, | VDL, I | | SING RECOR | | | trir | <u> </u> | <u>-11)</u> | | |
| CASING SIZE | WEIGHT I | B./FT. | | DEPTH SET | | LE SIZE |) (1 11. | CEMENTING | | AN | MOUNT PULLED |
| 13 3/8 | 13 3/8 110' 17½ | | | | | | | to surface | | | |
| 8 5/8 23# 5 ½ 14# | | | 1656' 2441' | | | 12½ 7 7/8 | | 456 sks 417 sks | | | from surface urface |
| J 2 | T-1# | | | .1.41 | | 7 770 | | 417 585 | | 100 50 | arrace |
| | | | | | _ | | | | | | |
| 24. SIZE TO | · I | BOTTOM | LIN | ER RECORD SACKS CEMENT | SCREEN | | 25. SIZ | | JBING RE DEPTH SI | | PACKER SET |
| SIZE TO | 71 | BOTTOM | | SACKS CEWENT | SCREE | <u> </u> | 312 | <u>، ۲۰</u> | DEITHS | <u>ا</u> ليا | TACKERSET |
| | | | | | | | | | | | |
| | d (interval, size, and | , | | | | ID, SHOT INTERVAI | | ACTURE, CEN | | | |
| 1783-1812' | | | 2000 | 'open | | -2603 | | 75,000# | | | |
| hole from 2000' to 2603' | | | | | | | | | | | |
| | · · · | | | DD | ODLIC | ELONI | | 1 | | | |
| 28 Date First Production | Pro | duction Met | hod (FL | PKO owing, gas lift, pumpi | ODUC' | | 2) | Well Status | Prod or Sh | ut-in) | |
| | . | | | | | u type pump | •/ | · · | | | |
| Date of Test Ho | ours Tested | Choke Size | ; | Prod'n For | Oil - Bb | | Ga | Shut i | Water - B | bl. | Gas - Oil Ratio |
| | | | | Test Period | | | | | | | N/A |
| | asing Pressure | Calculated | 24- | Oil - Bbl. | Gas | - MCF | 1 | Water - Bbl. | Oil C | ravity - A | PI - (Corr.) |
| Press. | | Hour Rate | | | | | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By | | | | | | | | | | | |
| | | | | | | | | | | | |
| 30. List Attachments | | | | | | | | | | | |
| 31 .I hereby certify th | 31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief | | | | | | | | | | |
| | 1/1 | XX | <u>_</u> , | Printed | | | | | | | |
| Signature | | 4/45 | \leq | Name | | Ti | itle | | | | Date |
| E-mail Address | ridgewaya | z@front | iern | et.net T | nomas I | White | F | ield Opera | ations | Mgr. | 11-14-05 |

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

| Southeast | tern New Mexico | Northwe | Northwestern New Mexico | | | |
|--------------------|------------------|-----------------------|-------------------------|--|--|--|
| T. Anhy | T. Canyon | T. Ojo Alamo | T. Penn. "B" | | | |
| T. Salt | T. Strawn | T. Kirtland-Fruitland | T. Penn. "C" | | | |
| B. Salt | T. Atoka | T. Pictured Cliffs | T. Penn. "D" | | | |
| T. Yates | T. Miss | T. Cliff House | T. Leadville | | | |
| T. 7 Rivers | T. Devonian | T. Menefee | T. Madison | | | |
| T. Queen | T. Silurian | T. Point Lookout | T. Elbert | | | |
| T. Grayburg | T. Montoya | T. Mancos | T. McCracken | | | |
| T. San Andres 415 | T. Simpson | T. Gallup | T. Ignacio Otzte | | | |
| T. Glorieta 700' | T. McKee | Base Greenhorn | T. Granite | | | |
| T. Paddock | T. Ellenburger | T. Dakota | T | | | |
| T. Blinebry | T. Gr. Wash | T. Morrison | T. | | | |
| T.Tubb | T. Delaware Sand | T.Todilto | T | | | |
| T. Drinkard | T. Bone Springs | T. Entrada | T | | | |
| T. Abo 1690' | T. Yeso 970' | T. Wingate | T. | | | |
| T. Wolfcamp | T | T. Chinle | T. | | | |
| T. Penn | T | T. Permian | T. | | | |
| T. Cisco (Bough C) | T. | T. Penn "A" | T. | | | |
| | | | OIL OR GAS | | | |

| | | | | SANDS OR ZONES | | | | |
|-----------------------|-------|------|-------------|----------------|--|--|--|--|
| No. 1, from1.7 | 783to | 1812 | No. 3, from | to | | | | |
| | | | No. 4, from | | | | | |
| IMPORTANT WATER SANDS | | | | | | | | |

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

| No. 1, from806! | to | feet Air/mist drilled |
|--------------------|----|-----------------------|
| No. 2, from1.200.' | | |
| No. 3, from | | |

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | То | Thickness In Feet | Lithology | From | То | Thickness In Feet | Lithology |
|--------------|----------------------|----------------------|--|------|----|----------------------|-----------|
| 1018 1740 | 1018 1740 1822 | 232 722 82 | sandstone limestone/dolamite limestone | | | | |
| 1822 | 2603 | 781 | siltsone, shale, red-br. * well file data | | | | |
| | | | | · | | | |
| | | · | | | | | |
| | | | | | | | · |
| | | | · | | | | |
| | | | | | | | |