| Submit To Appropriate District Office State Lease - 6 copies | | | - | State of New Mexico | | | | | | 13 P | MO_ | | n C-105 | | |
|--|--|----------------|---------------------------|--|---------------------------------------|----------|----------------|----------------------|---|--|------------------|--------------------|-------------|--|--|
| Fee Lease - 5 copies | | | | Energy, Minerals and Natural Resources | | | | | | | R | Revised Jun | e 10, 2003 | | |
| District I 1625 N. French Dr., H | obbs, NM 8 | 38240 | | | | | | | WELL API NO. | | | | | | |
| District II | | | | Oil | Conservation | Divi | sion | | 30-005-63403 | | | | | | |
| 1301 W. Grand Avenu District III | | | | 122 | 20 South St. Fr | ancis | s Dr. | | 5. Indicate T | * | | EE [| | | |
| 1000 Rio Brazos Rd., | Aztec, NM | 87410 | | | | | | | STAT | | | EE | | | |
| District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | | | | | | | State Oil & OVO-5583 | jas Leas | ≥ No. | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | ************************************** | | | | | |
| 1a. Type of Well: | | | | | | | | | 7. Lease Name | or Unit Ag | reement N | ame | 97.30 2000 | | |
| OIL WELL GAS WELL X DRY OTHER | | | | | | | | | | RECEIVED | | | | | |
| | | | | | | | | | | State | | | | | |
| b. Type of Completion: | | | | | | | | | | | J <i>I</i> | AN 3 0 20 | 04 | | |
| NEW X WORK DEEPEN PLUG DIFF. WELL OVER BACK RESVR. | | | | | | | | | | | 001 | D-ARTE | ΞCIΔ | | |
| 2. Name of Operator | | | | | | | | | 8. Well No. | | - 001 | J MITTE | | | |
| Yates Petroleum Corporation | | | | | | | | | | 1 | | | | | |
| 3. Address of Opera | tor | | | | · · · · · · · · · · · · · · · · · · · | | | | 9. Pool name or Wildcat W.C. DR LION (Q. 1) | | | | | | |
| 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471 | | | | | | | | | 9. Pool name or Wildcat WC/Devonia my | | | | | | |
| 4. Well Location | | | | | | | | | | | | | | | |
| Unit Letter K: 1980 Feet From The South Line and 1980 Feet From The West Line | | | | | | | | | | | | | | | |
| Section | 2 | | Township | | | lange | 27E | | NMPM | | c | haves | County | | |
| 10. Date Spudded | | T.D. Reach | ed 12. I | Date Cor | mpl. (Ready to Prod.) | | 13. Elevations | | RKB, RT, GR, | etc.) | 14. Elev. | Casinghead | | | |
| RH 9/5/03 | | 10/2/03 | | | 10/29/03 | - 1 | | | 63'GR | | | | | | |
| RT 9/8/03 | 116 | C Diver Deeds | TD | 17 761 | Makinta Carrett Warr | 1 | 110 7-4 | | 80'KB | | T Cable 7 | | | | |
| 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many 18. Intervals Rotary Tools Cable Tool | | | | | | | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | | |
| | 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made | | | | | | | | | | | | | | |
| 6170'-6178' Silurian No 21. Type Electric and Other Logs Run 22. Was Well Cored | | | | | | | | | | | | | | | |
| CNL, Azimutha | | | hole Comp | ensate | d Sonic | | | | No | , , , , , , , , , , , , , , , , , , , | | | | | |
| 23. | | | , | | SING RECOR | D (F | Report all | strir | gs set in we | ell) | | | | | |
| CASING SIZE | | WEIGHT | LB./FT. | | DEPTH SET | | HOLE SIZE | | CEMENTING | | AJ | MOUNT PU | LLED | | |
| 16" Conductor | | | | 60' | | | | | | | | | | | |
| 8-5/8" 24# | | | | 1101' | | | 12-1/4" | | 700 sx (| | | | | | |
| 4-1/2" 10.5# | | | 5# | | 6323' | 7-7/8" | | | 750 s | | | | | | |
| | | | | A DIED DECODE | | | | 1 = - | (TOC 4330 | | | | | | |
| 24. | | DOTTOM | LINER RECOI | | Leco | TOTON | 25. SIZ | | JBING RI | | I DACKED | OFT | | | |
| SIZE TOP | | воттом | | SACKS CEMENT | SCR | | | 3/8" | 6114' | EI | PACKER 6114' | SEI | | | |
| | | | | | | <u> </u> | | +2 | | 0114 | | 10114 | | | |
| 26. Perforation re | cord (inter | rval, size, an | d number) | | J | 27. | ACID. SHO | r. FR | ACTURE, CEN | MENT. SO | DUEEZE. | ETC. | | | |
| | ` | | , | | | | TH INTERVA | | AMOUNT AND KIND MATERIAL USED | | | | | | |
| 6170'-6178' (32 | 2) | | | | | 617 | 0'-6178' | | Acidize w/1 | 000g 20° | % HCL I | IC acid | | | |
| · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | | | | | |
| PRODUCTION | | | | | | | | | | | | | | | |
| Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) SIWOPL | | | | | | | | | | | | | | | |
| Date of Test | Hours Te | ested | Choke Size | | Prod'n For | Oil - | Bbl | Gas | - MCF | Water - B | | - Oas - Oil I | Ratio | | |
| 10/17/03 | 24 hrs | | 3/8" | | Test Period | 0 | | 79 | | 0 | | NA | | | |
| | | | | | | | <u> </u> | | | | | | | | |
| Flow Tubing Press. | Casing P | | Calculated : Hour Rate | 24- | Oil - Bbl. | | Gas - MCF | | Water - Bbl. | | Gravity - A | PI - (Corr.) | | | |
| 220 psi | Packer | | Hour Kate | i | 0 | - 1 | 792 | - 1 |) | NA | | | | | |
| 29. Disposition of C | as (Sold, | used for fuel | , vented, etc.) | | | | | | T1 | est Witnes | sed By | | | | |
| Sold if produce | | | | | | | | | | Curtis To | lle | | | | |
| 30. List Attachments Logs 31. Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief | | | | | | | | | | | | | | | |
| 31 .I hereby certif | y that the | informatio | on shown on | both s | ides of this form as | rue ai | nd complete i | to the | best of my knov | vledge and | 1 belief | | | | |
| Signature | | | | rinted. Vame | Tina Huerta | Tie | tle Remila | torv (| Compliance Su | mervisor | · Date | October ? | 30. 2003 | | |
| | سم | - mari | | 40111E | I ma IIucita | 11 | <u>Auguia</u> | ···· | - Omphanice Di | -P-1 11001 | | 20,0001 3 | <u></u> | | |
| E-mail Address tinah@ypcnm.com | | | | | | | | | | | | | | | |

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

| Sou | theastern | New Mexico | Northwestern New Mexico | | | | |
|--------------------|-----------|--------------------|-------------------------|-----------------------|------------------|--|--|
| T. Anhy | | T. Canyon | | T. Ojo Alamo | T. Penn. "B" | | |
| T. Salt | | T. Strawn | 5940' | T. Kirtland-Fruitland | T. Penn. "C" | | |
| B. Salt | | T. Atoka | | T. Pictured Cliffs | T. Penn. "D" | | |
| T. Yates | | T. Miss | 6117' | T. Cliff House | T. Leadville | | |
| T. 7 Rivers | 283' | T. Devonian | | T. Menefee | T. Madison | | |
| T. Queen | 685' | T. Siluro-Devonian | 6169' | T. Point Lookout | T. Elbert | | |
| T. Grayburg | 972' | T. Montoya | | T. Mancos | T. McCracken | | |
| T. San Andres | 1214' | T. Simpson | | T. Gallup | T. Ignacio Otzte | | |
| T. Glorieta | 2348' | T. McKee | | Base Greenhorn | T. Granite | | |
| T. Paddock | | T. Ellenburger | | T. Dakota | | | |
| T. Blinebry | | T. Gr. Wash | | T. Morrison | | | |
| T.Tubb | 3834' | T. Delaware Sand | | T.Todilto | | | |
| T. Drinkard | | T. Bone Springs | | T. Entrada | | | |
| T. Abo | 4592' | T. Penrose | 786' | T. Wingate | | | |
| T. Wolfcamp | 5277' | T. Yeso | 2414' | T. Chinle | | | |
| T. Wolfcamp B Zone | 5376' | T. Spear | 5618' | T. Permian | | | |
| T. Cisco (Bough C) | 5821' | T. Pre-Cambrian | | T. Penn "A" | OH OP CAS | | |

Thickness

_ Thickness

| From To In Feet | | Lithology | | From | То | In Feet | Lithology | | |
|-----------------|-----|-----------|---|------|----|---------|-----------|--|---|
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