| Submit To Appropriations Lease - 6 copies | te District Office | 1314151677 A Enc | State Minera | of New Mexi | ico ral Resources | : | | cis | Form C-105 |
|--|--|---------------------------|--------------|--------------------------------|-------------------------------|------------|------------------------|-----------------------------|---------------------------|
| ee Lease - 5 copies District I | (5) | ★ | 6 | no una i vaca | | | WELL API | VO. | 13 (34) |
| 625 N. French Dr., F District II | Hobbs, INM 35240 | APR 2002 | 🎾 🌡 Con | servation Div | | | 30-015-31 | | 1, ckhal |
| III South First. Artes District III | | DECEMEN | , - , | outh St. Franc a Fe, NM 875 | | Ì | | ype of Lease | . |
| 000 Rio Brazos Rd., | Aztec. N (\$7410 | RECEIVED OCD - ARTESIA | N Paint | ire, mivi o/J | 03 | _ | STAT | E X FEE Gas Lease No. | |
| 220 S. St. Francis Di | r., Santa Fe Na 875 | 05 | <u>,</u> x³/ | | | 1 | V-4893 | Jas Lease 110. | |
| WELL C | OMPLET | NOR RECO | REFLETIOI | N REPORT | AND LOG | | 1 1070 | | |
| a. Type of Well: | | ₹.05.05.80°E | | | | | 7. Lease Nan | ne or Unit Agreen | nent Name |
| | GAS WELL ORK VER DEER | PLU | | · | DHC Recomplet | | Whopper | AZD State | |
| . Name of Operato | | | | | | | 8. Well No. | | |
| Yates Petrol Address of Oper | | oration | | | - | | | or Wildcat | |
| • | | a , NM 882 | 10 | | | | Wildcat | | AtoKo |
| Well Location | | | Caud | | . 000 | _ | | Wood | |
| Unit Letter | <u>M : 99</u> | Feet From | The | | nd <u>990</u> 25E | | From The | | Line |
| Section O. Date Spudded | | Township Reached 12. E | | Range ady to Prod.) | | | RKB, RT, GR, | | nty lev. Casinghead |
| p. man-3 | | | | | | | | | Č |
| N/A | N/ | A Back T.D | 4/3/ | ' 02 : Compl. How M | any 18. Inte | | '8' GR Rotary Tools | Cal | ble Tools |
| 5. Total Depth | | 0,580' | Zones? | Compi. How M | Drilled | | Rotary 1001s | Car | die 100is |
| 11,130' | 1 | npletion - Top, Bo | ttom, Name | | | | 20 |). Was Direction: | al Survey Made |
| 10,088-10,0 | | 1, | | | | | 1 | lo | • |
| 21. Type Electric a | and Other Logs Ri | | | | | | 22. Was Well | Cored | |
| None on re | completior | | NC DECOR | D (Donort al | l strings set in | | No | - | |
| 23. CASING SIZ | E WEI | GHT LB/FT. | DEPTH | | HOLE SIZE | | CEMENTI | NG RECORD | AMOUNT PULLED |
| <u> </u> | 20" | | | 40' | | 26" | | Place | |
| 13- | 3/8" | 48# | | 400' | 17- | 1/2" | ln l | Place | |
| | 5/8" | 36# | | 2278' | | 1/4" | | Place | |
| | 1/2" | 17#_ | LINER RE | 11,130' | 8- | 3/4" | | Place UBING RECO | |
| 24. SIZE | TOP | ВОТТОМ | | | SCREEN | 25. SIZ | | DEPTH SET | PACKER SET |
| | | | | | | | 7/8" | 10,000' | 10,008' |
| 26. Perforation r | record (interval, si | ze. and number) | | | 27. ACID, SHO DEPTH INTERV | | | MENT, SQUEE ND KIND MATE | |
| 10,088-10,09 | 96' 49 h | oles | .42" | ⊢ | None | AL | AMOUNTAI | ND KIND MATE | RIAL USED |
| 10,000-10,07 | 70 4711 | oles | .72 | | INOTIC | | | | |
| | | | | | | | | | |
| 28 | | T | 1 175 | | UCTION | | Luc u.c. | /D / C' | |
| Date First Product 4/3/02 | tion | Production Met | | | - Size and type p | ump) | well Status | Prod. or Shut-in Produ | |
| 64/3/U/ | Hours Tested | Choke Size | | Flowing For | Oil – Bbl | Gas | – MCF | Water - Bbl. | Gas - Oil Ratio |
| | | | Test P | eriod | | | | | |
| Date of Test | | | | | 18 | - | 2693 | 1 1 | y - API - <i>(Corr.)</i> |
| Date of Test 4/8/02 | 24 | 11/6 | | 261 | | | Votes DL1 | | |
| Date of Test 4/8/02 | | | | 3bl. | Gas - MCF | l l | Water - Bbl. | On Gravit | y - AFI - (C <i>011.)</i> |
| Date of Test 4/8/02 Flow Tubing Press 2170# | 24 Casing Pressur | Calculated Hour Rate | 24- Oil - I | 3bl. 18 | | | Water - Bbl. | | |
| A/8/02 Flow Tubing Press 2170# 29. Disposition of | 24 Casing Pressur | e Calculated Hour Rate | 24- Oil - I | | Gas - MCF | | | Test Witnesse | ed By |
| A/8/02 Flow Tubing Press 2170# 29. Disposition of | Casing Pressur Packer (Gas (Sold, used) | Calculated Hour Rate | 24- Oil - I | | Gas - MCF | | | | ed By |
| A/8/02 Flow Tubing Press 2170# 29. Disposition of | Casing Pressur Packer (Gas (Sold, used) | Calculated Hour Rate | 24- Oil - I | | Gas - MCF | | | Test Witnesse | ed By |
| A/8/02 Flow Tubing Press 2170# 29. Disposition of Sold 30. List Attachme | Casing Pressur Packer Gas (Sold, used) | Calculated Hour Rate | 24- Oil-I | 18 | Gas - MCF 2693 | | 1 | Test Witnesse Blaine Wal | ed By llace |

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.

| | DICAT | Southeas | stern New Mexico | | | | tern New Mexico |
|---|----------------------------------|----------------|------------------|--|-------------------------|---|------------------------------|
| . Anhy | • | | T. Canyon | T. Ojo Alan | no | | T. Penn. "B" |
| . Salt | | | T. Strawn | T. Kirtland- | | and | T. Penn. "C" |
| . Salt | | | T. Atoka | T. Pictured | Cliffs | | T. Penn. "D" |
| . Yates | | | T. Miss | T. Cliff Hot | use - | | T. Leadville |
| . 7 Riv | ers | | T. Devonian | T. Menefee | | | T. Madison |
| . Queer | n — | | T. Silurian | | | | T. Elbert |
| . Grayt | ourg | | T. Montoya | T. Mancos | ·- | | T. McCracken |
| . San A | \ndres | | T. Simpson | T. Gallup | | | T. Ignacio Otzte |
| . Glorie | eta - | | T. McKee | Base Green | horn | | T. Granite |
| . Paddo | ock | | T. Ellenburger | T. Dakota | | | T T |
| Bline | bry | | T. Gr. Wash | T Morrison | | | T |
| . Tubb | | | T. Delaware Sand | | | | |
| Drink | ard | | T. Bone Springs | | | | |
| Abo | | | T. Yeso | T. Ellinda_ | | | T |
| Wolfe | camp | | T.Ordovician | T Chinle | | | T |
| | Clastics | | T. Morrow | T Permian | | | l. |
| | | | | T. Penn "A" | , | | _ 1 |
| | | | | 1. Tellii A | | | Т |
| | | | | | | | OIL OR GAS SANDS OR ZONES |
| งก 1 | from | | to | No 2 fm | o | | UR ZUNES |
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