| ຣupmໍ້ແຮເ Office | opies 10 Appropri | iate Dist | tnct | | Staf | te of Ne | ew M | exico | | | | | | | For | rm C-105 |
|-------------------------------|--------------------------------------|-----------|---|-------------|----------------|------------------|--------------|------------|----------------------------|----------------------|--------------|------------|--------------------|------------|--|---|
| DISTRICT | · · | | Energy | . Mine | rals and | Natura | ıl Res | sources | Departm | ent | | | | | Revise | ed 1-1-89 |
| | ench Dr., Hobbs N | IM 882 | | , 1410 | raio arra | · vatara | | JO 41. 500 | Борания | | WELL AP | I NC | 30-025 | 5-297 | | *************************************** |
| | er DD, Artesia NM | 88210 | OIL C | ONS | SERVA | ATION | I DI | VISIC | N | | 5 Indicate | Type of L | | | | |
| DISTRICT | ш | | 0.2 | | P.O. Bo | | | | | | State | X | Fee | . [| 1 | |
| | <u>.'''</u> Brazos Rd., Aztec I | NM 874 | sio Santa | - | New Me | | - | 04-208 | 38 | | } | Oil & Gas | | | | *************************************** |
| DISTRICT | | | | , , 0, , | 1011 | JA100 . | 0,0 | | | | o. o.a.c | on a das | VO- | -59: | 30 | |
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| | | | | COM | | | _, 0 | | | • | 17 1 0000 | Name or | Unit Agreem | oont N | ////////////////////////////////////// | <u> </u> |
| 1a. Type of \ | veii: OIL WELL | | GAS WELL | Y , | ORY | OTHER | | | Entry/ DENTIAL | | / Lease | | - | | | |
| | | | GAS WELL | | <u></u> | UINEK | | CONFI | DENTIAL | | <u> </u> | | okaburr | <u>a A</u> | ZB State | ···· |
| 2. Name of | • | | | | | | | | | | 8. Weli N | 10. | | | | |
| | | trole | ım Corporat | ion | | | | | | | <u> </u> | | | 2 | | |
| 3. Address | • | | | | | | | | | | 9. Pool N | lame or W | | | | |
| | 105 Sou | ith 4t | h St., Artesia | <u>, NM</u> | 88210 |) | | | | | | | Wildca | it M | orrow | |
| 4. Well Loc | ation | | | | | | | | | | | * | | | | |
| | Unit Letter | | <u>B</u> : <u>660</u> | <u> </u> | eet From Th | € <u>No</u> | rth | Line and | 1980 |) | Feet From | m The | Eas | t | _Line | |
| | | | 100 | | | 6.4 5 | | | | | | τ. | ea | | | |
| 24 | 1 Section | | 12S | Т | Township | 34E | , Ra | ange | NM | PM | | 12 | La | | County | |
| 10. Date Sp | oudded | ľ | 11. Date T.D. Reached | 1 1 | 2. Date Com | płeted (Re | ady to i | Prod) | 13. Elevation | s (DF & | RKB, RT, C | SR, etc.) | | 14 | LElev. Casinghea | ad De |
| 1/: | 21/04 Re-Entry | | 3/13/04 | | | 5/1/0 |)4 | | 4 | 4127.5' GR, 4144' KB | | | | | | |
| 15. Total D | epth | | 16. Plug Back T.D. | | 7. If Multiple | | ow | | 18. Intervals United by | F | Rotary Tool: | 5 | Cable | e Tool: | s | |
| | 12420' | | 12384' | | , | | | | | | 105 | 50-1242 | 0' | | | |
| 19. Produci | = :: | | ton - Top, Bottom, Nar 0' and 12164-70 | | row | | | | | | 20. Was | Directions | al Survey Ma No | ade | | |
| 21. Type El | ectric and Other Logs CBL, LD-CN- | | | | | | | | | 22. Wa | as Well Cor | red No | | | | |
| 23. | | | | CAS | ING RI | ECOR | D | (Repo | rt all stri | ings s | et in w | vell) | | | | |
| C/ | ASING SIZE | W | /EIGHT LB/FT. | DEPT | TH SET | HOLE S | SIZE | С | EMENTING | RECOF | RD. | | AMOUNT | PUL | LED | |
| | 13-3/8" | 1 | 54.5# | | 05' | 17-1/ | | <u> </u> | In Pla | ce | | | | | | |
| | 8-5/8" | | 32# | | 200' | 12-1/ | | | In Pla | | | | | | | |
| | 5-1/2" | <u> </u> | 17# | | -10550' | 7-7/ | | <u>In</u> | Place (TC | | 0') | | | | | |
| | 5-1/2" 3-1/2" | ╂ | 17# 9.3# | | 1250' 1420' | 7-7/ 4-3/ | | 110 | 200 s sx (TOC-1 | | colc) | | | | | |
| 24. | J-1/ Z. | <u></u> | | R RECO | | 4-3/ | | 1 110 | 25. | 10000 - | | IG REC | ORD | | | |
| SIZE | ТОР | | воттом | | ACKS CEME | NT | so | CREEN | SIZE | | DEPTH : | | , | P | ACKER SET | |
| | | | | | | | | | | | No | In | bing | | per SI | 5 |
| | | | | | | | <u> </u> | | | | | <u> </u> | 11 Z&\$ | \sum | | |
| 26. PERF | PRATION RECORD (| INTERV | AL, SIZE, AND NUME | BER) | | 27. A | CID, | SHOT, | FRACTU | RE, C | EMÉŇI | r, ̈sQU | EEZE, E | ΞŤĈ | 3 | |
| | | | | . = | | | PTH IN | NTERVAL | - 1 | | AMOUN | IT AND I | TAM QIAIN | | | |
| | , ,- | | 50' (12) and 1216 | • | 6) | | | 8-70' | 1500 ga | al 7-1/2 | %(Morro | w acid s | JOOH | | | |
| | 11926-32 | 2 (36) | and 11952-58' (3 | 0) | | | 1213 | | Frac w | /30000 | g:40# Me | :d 400 fo | о ртуу/2 0 | 000# | 20/40 Interpre | эр |
| | | | | | | | 1192 1192 | | | | Morro | | | 24E04 | + 20/20 T-+- | |
| 28. | WWW. | | | | PP | ODUC | | | riac w | / 20300 | S HOH IM | ca 400/ I | Oam wy 12 | :4307 | # 20/40 Interpr | ор |
| Date First I | Production | 1 | Production Method | /Flowing | gas ligt, pun | | | | | т | Well Sta | tun /Dr- | 4 Or Chid. | | <u></u> | |
| _I – u.o. i ii ol i | . 55000001 | | · · · · · · · · · · · · · · · · · · · | (roming, | gas nyı, pull | ואוט יי או ווען. | u anu ty | rve punip) | | 1 | wachi-olg | 143 (F10) | Or Shut-ir و إ | <i>y</i> \ | .95 / | |

Flowing Prod'n for Date of Test Hours Tested Choke Size Oil - BBI Gas-MCF Test Period 4/28/04 24 24/64" 0 511 0 Calculated 24-Hour Kate Flow Tubing Press. Casing Pressure Oil- Bbl Gas-MCF Water -Bbl Oil Gravity - API 300# 0 511 0 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Will be sold Noel Gomez

30. List Attachments

Logs, Deviation Survey

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Name Stormi Davis Title Regulatory Compliance Technician

Date

5/10/04

37. SUMMARY OF POROUS ZONES: (Show all important zones of pososty and contents thereof; and all drill-stem, tests, including depth interval tested, cushion used, time open flowing and shut in pressures and recoveries):

38. GEOLOGIC MARKERS

| FORMATION TOP BOTTOM DESCRIPTION CONTENTS, ETC. NAME MEAS DEPTH VERT. DEPTH . | | area and a substitution of the substitution of | | | | | | | |
|--|--|--|----------------------------|------|-------------|---------------------|--|--|--|
| Strawn | | | | | TOP | | | | |
| Strawn 11098' - Atoka Shale 11606' Morrow 11980' Austin 12170' Chester Lm 12269' Lo. Chester Lm 12372' | FORMATION TO | BOTTOM | DESCRIPTION CONTENTS, ETC. | NAME | MEAS. DEPTH | TRUE VERT. DEPTH | | | |
| | Strawn 11 Atoka Shale 11 Morrow 11 Austin 12 Chester Lm 12 Lo. Chester Lm 12 | 098' - 606' 980' 170' 269' | DESCRIPTION CONTENTS, ETC. | NAME | MEAS. DEPTH | TRUE VERT. DEPTH . | | | |

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105

DISTRICT I

DISTRICT III

1625 N. French Dr., Hobbs NM 88240

DISTRICT II

P.O. Drawer DD, Artesia NM 88210

1000 Rio Brazos Rd., Aztec NM 87410

Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

| 6. | State Oil | & Gas | Lease N | No. | |
|----|-----------|-------|---------|-----|--|
| | | | | | |

30-025-29741

Fee

WELL API NO

State

5. Indicate Type of Lease

X

DISTRICT IV VO-5930 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Re-Entry/ 1a. Type of Well Lease Name or Unit Agreement Nam GAS WELL X CONFIDENTIAL OIL WELL DRY OTHER Kookaburra AZB State 2. Name of Operator Yates Petroleum Corporation 3. Address of Operato 9. Pool Name or Wildcar 105 South 4th St., Artesia, NM 88210 Wildcat Atoka 4. Well Location B : 660 1980 Feet From The North Line and East Unit Letter Feet From The Line Lea 12S 24 34E NMPM Section Township Range County 11. Date T.D. Reached 13. Elevations (DF & RKB, RT, GR, etc.) 10. Date Spudded 12. Date Completed (Ready to Prod) 14. Elev. Casinghead 1/21/04 Re-Entry 3/13/04 5/1/04 4127.5' GR, 4144' KB 16. Plug Back T.D. 17. If Multiple Compl. How 15. Total Depth 18. Intervals Rotary Tools Cable Tools Many Zones? Drilled by 12420 12384 10550-12420' 19. Producing Interval (s), of this compleiton - Top, Bottom, Name 20. Was Directional Survey Made 11926-32' and 11952-58' Atoka No 21. Type Electric and Other Logs Run 22. Was Well Cored CBL, LD-CN-NGR No **CASING RECORD** (Report all strings set in well) 23. CEMENTING RECORD **CASING SIZE** WEIGHT LB/FT. **DEPTH SET HOLE SIZE** AMOUNT PULLED 13-3/8" 54.5# 405 17-1/2 In Place In Place 32# 4200 12-1/4 8-5/8' 4250-10550 5-1/2' 17# 7-7/8' In Place (TOC-6500') 5-1/2 17# 0-4250 7-7/8 200 sx 3-1/2 9.3# 12420 4-3/4 110 sx (TOC-10000'-calc) LINER RECORD **TUBING RECORD** 24 25. 2 PACKER SET 3 SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE **DEPTH SET** 27. ACID, SHOT, FRACTURE, CEMENT, SQUEÉZE, ETCSQQOH 69 26. PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER) DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 12138-41' (18), 12148-50' (12) and 12164-70' (36) 12138-70 1500 gal 7-1/2% Morrow acid 🔀 11926-32' (36) and 11952-58' (36) 12138-70 Frac w/30000g 40# Med 40Q foam w/20000# 20/40 Interprop Ç; 11926-58 1500 gal 7-1/2% Morrow acid \ Frac w/20500g 40# Med 40Q foam w/12450# 20/40 Interprop 11926-58 **PRODUCTION** Z 91 Date First Production Production Method (Flowing, gas ligt, pumping - Size and type pump) Well Status (Prod Or Shut-in)

Flowing SIWOPL Date of Test Hours Tested Choke Size Prod'n for Oil - BBI Gas - Oil Ratio Gas-MCI Water -Bbt. Test Period 4/28/04 24 24/64" 0 553 1.5 Flow Tubing Press. Casing Pressure Calculated 24 Oil- Bbl Gas-MCF Water -Bbl Oil Gravity - API Hour Rate 300# 553 1.5

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Will be sold

Test Witnessed By

Noel Gomez

30. List Attachments

Logs, Deviation Survey

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

Name Stormi Davis Title Regulatory Compliance Technician

5/10/04

37. SUMMARY OF POROUS ZONES: (Show all important zones of pososty and contents thereof; and all drill-stem, tests, including depth interval tested, cushion used, time open flowing and shut in pressures and recoveries):

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| | | | | | 1 | TRUE | |
| FORMATION | TOP | воттом | DESCRIPTION CONTENTS, ETC. | NAME | MEAS. DEPTH | VERT, DEPTH | |
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| | | | | | | | |
| Strawn | 11098' | | | | | | |
| Atoka Shale | 11606' | | | | | | |
| Morrow | 11980' | | | | | | |
| Austin | 12170' | | | | | | |
| Chester Lm | 12269' | | | | | | |
| Lo. Chester Lm | 12372' | | | | | | |
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