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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

| |
|--|
| 5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. L-45 |
| 7. Unit Agreement Name |
| 8. Farm or Lease Name LDM-AMOCO "GX" State |
| 9. Well No. 1 1 |
| 10. Field and Pool, or Wildcat Wildcat |
| 12. County Lea |

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

| |
|---|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> |
| 2. Name of Operator Yates Petroleum Corporation |
| 3. Address of Operator 207 South 4th Street - Artesia, NM 88210 |
| 4. Location of Well UNIT LETTER N 660 FEET FROM THE South LINE AND 1926 FEET FROM THE West LINE, SECTION 19 TOWNSHIP 14S RANGE 33E NMPM. |
| 15. Elevation (Show whether DF, RT, GR, etc.) 4262' GR |

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO: | SUBSEQUENT REPORT OF: |
|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | CASING TEST AND CEMENT JOBS <input type="checkbox"/> |
| OTHER <input type="checkbox"/> | OTHER <input type="checkbox"/> |
| PLUG AND ABANDON <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| CHANGE PLANS <input checked="" type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Reached Total Depth of 10538' on 2-6-77, no commercial pay encountered at this time, propose to deepen well to test the Morrow formation at approx. 12800 feet. Moved off small rotary (Moranco Rig #9), waiting on larger rotary (Moranco #8). Anticipate resume drilling operations on or about February 26, 1977. Well was left loaded with mud, MW 9.0, Vis 38, WL 10 and capped with 8 x 2 swage and 2" valve.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

| | | |
|-----------------------------------|--------------------------|-------------------------|
| SIGNED <u>Christine Tomlinson</u> | TITLE <u>Geol. Secty</u> | DATE <u>2-12-77</u> |
| Orig. Signed by Jerry Sexton | | |
| APPROVED BY <u>Dist 1, Supv.</u> | TITLE <u></u> | DATE <u>FEB 18 1977</u> |

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB 1, 1977

OIL CONSERVA. & COMM.
HOBBS, N. M.

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| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. | |
| L-45 | |
| 7. Unit Agreement Name | |
| 8. Farm or Lease Name | |
| LDM-AMOCO "GX" State | |
| 9. Well No. | |
| 1 | |
| 10. Field and Pool, or Wildcat | |
| Wildcat | |
| 12. County | |
| Lea | |

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USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

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| 2. Name of Operator Yates Petroleum Corporation | 8. Farm or Lease Name LDM-AMOCO "GX" State |
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| 4. Location of Well UNIT LETTER <u>N</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1926</u> FEET FROM THE <u>West</u> LINE, SECTION <u>19</u> TOWNSHIP <u>14S</u> RANGE <u>33E</u> NMPM. | 10. Field and Pool, or Wildcat Wildcat |
| 15. Elevation (Show whether DF, RT, GR, etc.) 4262' GR | 12. County Lea |

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

| | | | |
|--|---|--|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | OTHER <input type="checkbox"/> | CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> | |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spudded a 17½" hole at 7:30 PM 1-6-77.

TD 380' - Ran 13-3/8" 48# casing 384.36' set at 380' KB. Cemented w/100 sacks of Class C 4% CaCl, 1/4# flocele followed w/275 sacks of Class C 4% CaCl. PD 8:30 AM 1-7-77. Cement circulated. WOC 12 hours, cut off landing joint, NU and tested BOP's to 600# OK. Reduced hole to 11", drilled plug and tested, resumed drilling.

TD 4100' - Ran 102 joints of 8-5/8" 32# K-55 ST&C casing (4114') set at 4100' KB. Cemented w/1400 sacks of Halli-Lite, 8# salt, 3# gilsonite, 1/4# folcele/sack followed w/150 sacks of Class C CaCl (Slurry 14.8#). PD 9:00 PM 1-13-77. Cement circulated. WOC 18 hours NU and tested BOP's to 1500#. OK. Reduced hole to 7-7/8", drilled plug and tested to 600#. OK. Resumed drilling.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Christine Tomlinson TITLE Geol. Secty DATE 1-16-77
APPROVED BY John S. [Signature] TITLE John S. [Signature] DATE 1-16-77
CONDITIONS OF APPROVAL, IF ANY:

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JAN 10 1977
OIL CONSERVATION COMM.
HOBBS, N. M.