

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

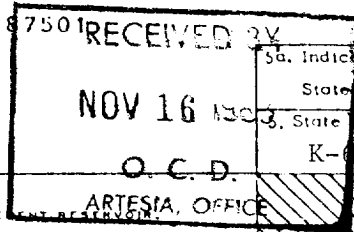
OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-73

|                        |                                     |
|------------------------|-------------------------------------|
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| SANTA FE               |                                     |
| FILE                   | <input checked="" type="checkbox"/> |
| U.S.G.S.               |                                     |
| LAND OFFICE            |                                     |
| OPERATOR               |                                     |



|   |                              |
|---|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | For <input type="checkbox"/> |
| 5b. State Oil & Gas Lease No.             |                              |
| K-6854                                    |                              |

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT DEPTH. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

|   |  |   |
|---|--|---|
| 6. Name of Operator<br>Yates Petroleum Corporation ✓  |  | 7. Unit Agreement Name                      |
| 8. Address of Operator<br>207 South 4th St., Artesia, NM 88210  |  | 8. Farm or Lease Name<br>Stonewall WM State |
| 9. Location of Well<br>UNIT LETTER <u>K</u> <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM<br><u>West</u> <u>30</u> TOWNSHIP <u>20S</u> RANGE <u>28E</u> NEPM. |  | 9. Well No.<br>5                            |
| 10. Field and Pool, or Wildcat<br>Avalon Delaware   |  |   |
| 11. Elevation (Show whether DF, RT, GR, etc.)<br>3284' GR   |  | 12. County<br>Eddy                          |

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

NOTICE OF INTENTION TO:

|  |   |
|--|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <input type="checkbox"/>            |

SUBSEQUENT REPORT OF:

|  |   |
|--|---|
| REMEDIAL WORK <input type="checkbox"/>               | ALTERING CASING <input type="checkbox"/>                                      |
| COMMENCE DRILLING OPNS. <input type="checkbox"/>     | PLUG AND ABANDONMENT <input type="checkbox"/>                                 |
| CASING TEST AND CEMENT JOBS <input type="checkbox"/> | OTHER <input checked="" type="checkbox"/> Production Casing, Perforate, Treat |

7. 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.

TD 4900'. Ran 113 jts 5-1/2" 13.5# K-55 ST&C casing set 4900'. 1-regular guide shoe set 4900'. Float collar set 4856'. Cemented w/700 sacks Class "C" 5#/sack salt, .3% CFR-2, .3% Halad-4. Compressive strength of cement 950 psi in 12 hrs. PD 6:00 PM 9-27-73. Bumped plug to 1000 psi for 30 minutes, released pressure and float held okay. WOC 18 hours. WIH and perforated 4791½-94' w/6 .42" holes: 4791½, 92, 92½, 93, 93½, 94'. Acidized perfs w/1500 gal 15% RTA-6 acid and 12 ball sealers. WIH w/cement retainer and set at 4775'. Squeezed perfs 4791½-94' w/50 sacks Class "H" and .2% CF-9. Squeezed to 3500#. WIH and perforated 3570-74½' w/6 .42" holes as follows: 3570, 71½, 72, 72½, 74, 74½'. Acidized 3570-74½' w/3000 gal 15% RTA-6 acid and 12 ball sealers. WIH and perforated 3487-3515' w/6 .42" holes as follows: 3487, 95, 3503, 04, 14 and 15'. Acidized 3487-3515' w/3000 gal 15% RTA-6 acid and 12 ball sealers. Perforated 3576' (1 hole) .42" in old perfs. WIH and perforated 3330-67'. w/9 .42" holes as follows: 3330, 31, 40, 44, 50, 56, 62 and 67. Acidized perfs 3330-67' w/4000 gallons 15% RTA-6 acid and 18 ball sealers. Frac'd well via annulus and tubing w/70000 gallons 70% N<sub>2</sub> Foam, 10000 gallons 2% KCL, 9000 gallons methonal, 1,192,055 SCF N<sub>2</sub>, 91000# sand (63000# 20/40 and 28000# 10/20 sand). Flowed well back.

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

SIGNED [Signature] TITLE Production Supervisor DATE 11-11-83

APPROVED BY [Signature] TITLE Supervisor District # DATE NOV 21 1983

CONDITIONS OF APPROVAL, IF ANY: