

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

|                        |   |
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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

JUL 29 1981

|                                           |                              |
|-------------------------------------------|------------------------------|
| 5a. Indicate Type of Lease                |                              |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.              |                              |
| 648                                       |                              |

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.)

|                                                                                                                                                                                                           |                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER                                                                                          | 7. Unit Agreement Name<br>Artesia Metex Unit |
| 2. Name of Operator<br>Yates Drilling Company                                                                                                                                                             | 8. Firm or Lease Name<br>Artesia Metex Unit  |
| 3. Address of Operator<br>207 South 4th St., Artesia, NM 88210                                                                                                                                            | 9. Well No.<br>46                            |
| 4. Location of Well<br>UNIT LETTER <u>K</u> <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM<br>THE <u>West</u> LINE, SECTION <u>25</u> TOWNSHIP <u>18S</u> RANGE <u>27E</u> NE1/4M. | 10. Field and Pool, or Wildcat<br>Artesia    |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>3550' GR                                                                                                                                                 | 12. County<br>Eddy                           |

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

|                                                           |                                           |                                                      |                                               |
|-----------------------------------------------------------|-------------------------------------------|------------------------------------------------------|-----------------------------------------------|
| PERFORM REMEDIAL WORK <input checked="" 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 OPS. <input type="checkbox"/>      | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>             | OTHER <input type="checkbox"/>            | CASING TEST AND CEMENT JOBS <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 1102.

We propose to frac well using 2-7/8 tubing - open hole packer- setting below Loco Hills zone - approximately 1870', w/40000 gallons gelled water - approximately 65000# 20/40 and 10/20 sand, using blocks and 1500 gallons acid.

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

SIGNED Brian TITLE Drilling Supervisor DATE 7-27-81  
APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT 7 DATE JUL 29 1981  
CONDITIONS OF APPROVAL, IF ANY: