

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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

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"/>  |  | 7. Unit Agreement Name                              |
| 2. Name of Operator<br>Yates Petroleum Corporation  |  | 8. Farm or Lease Name<br>Humble City ADH            |
| 3. Address of Operator<br>207 South 4th St., Artesia, NM 88210  |  | 9. Well No.<br>1                                    |
| 4. Location of Well<br>UNIT LETTER <u>0</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM<br>THE <u>East</u> LINE, SECTION <u>11</u> TOWNSHIP <u>17S</u> RANGE <u>37E</u> N.M.P.M. |  | 10. Field and Pool, or wildcat<br>Humble City Atoka |
| 11. Elevation (Show whether DF, RT, GR, etc.)<br>3741.1' GR   |  | 12. County<br>Lea                                   |

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 <u>Production Casing, Perforate, Treat</u> <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.

TD 11903'. Ran 303 jts 5-1/2" 23# N-80 casing set at 11903'. 1-Float shoe set at 11903'. Float collar set at 11903' and 11864'. DV tool set at 8148'. Cemented in 2 stages as follows: Stage 1 - Pumped 500 gals Surbond ahead of cement. Cemented w/1530 sx Class "H" + .8% CF-14 + .2% Thrifty Lite + .1% WR-2. Compressive strength of cement - 1500 psi in 12 hrs. PD 12:45 PM 4-6-86. Bumped plug to 2700# for 30 minutes, released pressure and float held okay. Cement did not circulate. Opened DV tool at 1:30 PM 4-6-86 at 2700 psi. Circulated 52 sx off DV tool. Stage 2 - Pumped 500 gals Surbond ahead of cement. Cemented w/1050 sx 50/50 Poz "H" + .7% CF-14. Compressive strength of cement - 500 psi in 12 hrs. Bumped plug to 2600# for 30 minutes, released pressure, float and casing held okay. WOC. Drilled out DV tool at 8148'. Cleaned out to 11850'. Circulated hole w/2% KCL water. WIH and perforated 11802-811' w/10 .42" holes. Acidized 11802-811' (10 holes) w/1500 gals 7-1/2% NEFE acid + 1% KCL and 6 ball sealers.

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

SIGNED Jerry Sexton TITLE Production Supervisor DATE 4-23-86

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE APR 25 1986

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
APR 24 1986  
C-10  
HOBBS Office