

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

Form C-103  
Revised 10-1-79

|                        |  |
|------------------------|--|
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|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| 5a. Indicate Type of Lease<br>State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>LG 2363                                                              |

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 <input checked="" type="checkbox"/> WELL GAS <input type="checkbox"/> WELL OTHER- RE-ENTRY                                                 | 7. Unit Agreement Name                                    |
| 2. Name of Operator<br>Yates Petroleum Corporation                                                                                                | 8. Farm or Lease Name<br>ARCO State                       |
| 3. Address of Operator<br>105 South 4th ST., Artesia, NM 88210                                                                                    | 9. Well No.<br>1                                          |
| 4. Location of Well<br>UNIT LETTER N 660 FEET FROM THE South LINE AND 2120 FEET FROM<br>THE West LINE, SECTION 16 TOWNSHIP 18S RANGE 32E N.M.P.M. | 10. Field and Pool, or Wildcat<br>South Maljamar Grayburg |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>3773.5' GR                                                                                       | 12. County<br>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 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"/> | OTHER Perforate & Treat <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.

3-7-88. Perforated 4780-91' w/26.42" holes. Acidized perforations 4780-91' w/1500 gals 15% NEFE acid and 30 ball sealers. Swabbed dry with no shows.

3-9-88. TIH w/cement retainer set at 4742'. Squeezed perfs 4780-91' w/100 sx Class "C" Neat to 3000 psi, 80 sacks in formation. Reversed out 20 sacks.

3-10-88. WIH and perforated 26.42" holes as follows: 4554-61' (8 holes-1 SPF), 4615, 16, 17, 18, 21, 22, 23, 26, 27, 28' (10 holes) and 4673-80' (8 holes-1 SPF). Acidized perfs 4673-80' w/1000 gals 15% NEFE acid and 8 ball sealers. Communicated up to perfs 4615-28'. Moved packer to 4572' and pumped additional 1000 gals acid + 25 ball sealers. Moved RBP to 4572' and packer to 4507'. Acidized perfs 4554-61' w/1000 gals 15% acid and 8 ball sealers. Moved RBP to 4702'. Reverse circulated w/50 bbls 2% KCL and set packer at 4507'. Recovering load.

*See amended Report  
filed 4-1-88*

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

|                                             |                                     |                          |
|---------------------------------------------|-------------------------------------|--------------------------|
| SIGNED: <u>Arinda Goodlett</u>              | TITLE: <u>Production Supervisor</u> | DATE: <u>3-14-88</u>     |
| APPROVED BY: <u>Paul Kautz</u><br>Geologist | TITLE: _____                        | DATE: <u>MAR 16 1988</u> |
| CONDITIONS OF APPROVAL, IF ANY:             |                                     |                          |