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**RECEIVED**  
NEW MEXICO OIL CONSERVATION COMMISSION

OCT 23 1975

**O. C. C.**  
**ARTESIA, OFFICE**

1. Date of  
2. Supervised by  
3. 100 and 6. 100  
4. 100 and 6. 100

|                                                                          |   |
|--------------------------------------------------------------------------|---|
| 1. Date of<br>2. Supervised by<br>3. 100 and 6. 100<br>4. 100 and 6. 100 | X |
| K-4942                                                                   |   |
| 7. Date of<br>8. Date of<br>9. Date of<br>10. Date of                    |   |
| ARCO "EC" State                                                          |   |
| 2                                                                        |   |
| Undesignated Morrow                                                      |   |
| 12. Date of<br>13. Date of                                               |   |
| Eddy                                                                     |   |

**SUNDRY NOTICES AND REPORTS ON WELLS**

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REEVALUATE A WELL OR TO A DIFFERENT RESERVOIR.  
USE APPLICATION FOR PERMIT TO DRILL (O-101) FOR SUCH PROPOSALS.

|                                                                    |                                                                                                                                                                                                            |
|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Name of Operator<br>Yates Petroleum Corporation ✓               | 2. Name of Operator<br>ARCO "EC" State                                                                                                                                                                     |
| 3. Address of Operator<br>207 South 4th Street - Artesia, NM 88210 | 4. Location of Well<br>UNIT LETTER <u>I</u> <u>1100</u> FEET FROM THE <u>East</u> LINE AND <u>1980</u> FEET FROM<br>THE <u>South</u> LINE, SECTION <u>36</u> TOWNSHIP <u>17S</u> RANGE <u>25E</u> N.M.P.M. |
| 5. Elevation (Show whether DF, RT, GF, etc.)<br>3445' GR           | 12. Date of<br>13. Date of                                                                                                                                                                                 |

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 <input type="checkbox"/>             |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPER. <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 <input checked="" type="checkbox"/>  | OTHER <input type="checkbox"/>                |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, in full, for each work) SEE RULE 1103.

10-16-75 - Spudded a 17½" hole at 3:00 PM 10-16-75.  
TD 372' - Ran 12 joints of 13-3/8" 48# K-55 new casing (375') set at 372'. Cemented w/100 sacks of Class C 4% CaCl around shoe and 250 sacks of Class C 4% CaCl on back side. PD 2:45 AM 10-17-75. WOC 4 hours and filled annulus w/7 yards of Ready-mix. WOC 12 hours and backed off landing joint, NU flow nipple, drilled plug and reduced hole to 12½" and resumed drilling.

TD 1260' - Ran 29 joints of 8-5/8" 24# K-55 new casing (1277') set at 1260' KB. 1-Guide Shoe, 2 centralizers and 1 basket at 729'. Cemented w/350 sacks of Hali-lite + 5% gilsonite, + 0.5% flocele + 2% CaCl and 150 sacks of Class C 2% CaCl. PD 1:30 PM 10-19-75. Displaced w/75 bbls of wtr, wiper plug stopped at 316'. Formation broke, did not circ. WOC 6½ hrs. Ran 1" tbg, tagged firm cmt at 370'. Circ. hole w/150 sacks of Class C 4% CaCl. PD 9:15 PM 10-18-75. Circ 5 sx of good cement to surface. Cut off 8-5/8" and welded on slips on collar. NU RIH w/7-7/8" bit found cement at 316'. Drld cmt 340-1190'. POOH NU. Tstd csq & BOP's to 1200#. OK. Drld cmt and tstd shoe 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

10-22-75

For Record Only

APPROVED BY W. A. Sessett

TITLE SUPERVISOR, DISTRICT II

OCT 24 1975

CONDITIONS OF APPROVAL, IF ANY: