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# NEW MEXICO OIL CONSERVATION COMMISSION

APR - 9 1976

O. C. C.  
ARTESIA, OFFICE

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Well State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Dayton "FX"
9. Well No. 1
10. Field, Pool, or Wildcat Atoka (S.A.)
12. County Eddy

## 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. Name of Operator Yates Petroleum Corporation
3. Address of Operator 207 South 4th Street - Artesia, NM 88210
4. Location of Well UNIT LETTER K, 1650 FEET FROM THE South LINE AND 2200 FEET FROM THE West LINE, SECTION 21 TOWNSHIP 18S RANGE 26E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3392' GR

### 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 checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <input checked="" type="checkbox"/>

Set prod. csg, perf. & treat

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated dates of proposed work) SEE RULE 1103.

Spudded 9½" hole at 4:15 PM 3-29-76. TD 1208' - Ran 30 joints of 7" 20# K-55 LT&C (1212') of casing set at 1208'. Centralizers at 1193 & 590', baskets at 632-551'. Cemented by Denton w/350 sacks of Incor Lite 2% CaCl, followed w/150 sacks Class "C" 2% CaCl. PD 5:15 PM 3-31-76. Cement circulated. WOC 36 hours, cut off casing, nipples up, installed BOP's and tested to 1000#. OK. Drilled plug and tested casing to 600#. OK. Reduced hole to 6¼" and resumed drilling.

TD 1760'; PBTD 1705'. Ran 24 jts of 4½" 10.5# H-55 (763') & 28 jts of 5½" 15.5# J-55 (941') (52 jts total 1704') of csg set at 1705'. 1-Guide shoe and 5 centralizers at 1671, 1642, 1616, 1583, 1553. Cmt'd w/175 sx of Class C cmt. Cmt circ. PD 1:00 PM 4-4-76. WOC and tested to 1000#. OK.

Perf: 1518-1652 w/30 .45" shots as follows: 1st Stage: 1523½, 50½, 54, 58, 71, 76, 93, 97, 1622, 27, 33, 50 (12 holes) Acidized w/3000 g 15% reg. acid. 2nd Stage: 1518, 27, 34, 52, 56, 60, 69½, 73, 87, 91, 1595, 99, 1603, 20, 24½, 29, 35, 52 (18 holes) Treated all perms w/60000 gal. of treated water and 100000# 20-40 sand.

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

4-8-76

APPROVED BY W. A. Gussert

TITLE SUPERVISOR, DISTRICT II

DATE APR 13 1976

CONDITIONS OF APPROVAL, IF ANY: