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NEW MEXICO OIL CONSERVATION COMMISSION

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NOV - 6 1978

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

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
L-5004

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.)

O. B. C.

ARTESIA, OFFICE

1. OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name Cities "JG" State Com
3. Address of Operator 207 South Fourth Street - Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER P 660 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 13 TOWNSHIP 18S RANGE 24E NMPM.	10. Field and Pool, or Wildcat Undes. Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3651' GR	12. County Eddy

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 checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <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 1103.

Spudded a 17½" hole at 7:30 PM 10-28-78. TD 297'. Ran 7 joints of 13-3/8" 48# K-55 (299') of casing set at 297'. 1 insert float. Cemented w/225 sacks of Class "C" 4% CaCl. Slurry weight 14.8, 1.32 cu.ft./sack. Compressive strength at 70 degrees 1023 psi in 12 hours. PD 8:00 AM 10-29-78. Cement circulated. WOC 12 hours. Cement fell. Filled hole with 3 yards of Ready-Mix. WOC 12 hours, cut off, reduced hole to 12¼", drilled plug and tested to 600#, OK. Resumed drilling.

TD 1050'. Ran 24 joints 8-5/8" 24# K-55 (1058') of casing set at 1050'. 1-guide shoe at 1050' and insert float at 1014'. Centralizers at 1014', basket at 825', centralizer and basket at 610'. Cemented w/480 sacks 50-50 Poz, 5#/sack Kolite, 1/4#/sack celloflake, 3% CaCl, tailed in w/150 sacks Class "C" 2% CaCl. PD 9:30 AM 10-31-78. Cement did not circulate. WOC 6 hours. Ran Temperature Survey and found top of cement at 330'. Ran 1" to 330', spotted 125 sacks of Class "C" 2% CaCl. PD 5:30 PM 10-31-78. Cement circulated 3 sacks to surface. WOC 18 hours. Nippled up BOP's, pressure tested to 1600#, OK. Reduced hole to 7-7/8", drilled plug and tested 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 Ambrose TITLE Geological Secretary DATE 11-2-78

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE NOV - 7 1978

CONDITIONS OF APPROVAL, IF ANY: