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NEW MEXICO OIL CONSERVATION COMMISSION

JAN 25 1978

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

O. C. C.
ARTESIA, OFFICE

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-11595

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 Yates Drilling Company	8. Farm or Lease Name Artesia Metex Unit
3. Address of Operator 207 So. 4th, Artesia, NM 88210	9. Well No. 11
4. Location of Well: UNIT LETTER <u>L</u> <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>19</u> TOWNSHIP <u>18S</u> RANGE <u>28E</u> NMPM.	10. Field and Pool, or Wildcat Artesia
15. Elevation (Show whether DF, RT, GR, etc.) 3571 DF	12. County Eddy

16. 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 JOB <input type="checkbox"/>	OTHER <u>Re-entry</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.

December 2, 1977 - Moved in spudder - removed dry hole marker (found no 8-5/8 csg). Cleaned out hole - ran 431' 8-5/8" 24# csg, cemented with 100 sks Class C 2% Cacl (3 yds ready-mix at top).

Cleaned out to 2215 ran 2210' 15# 5 1/2" csg. - cemented 200 sks Class C 2% Cacl. Temperature survey - cement 890' from surface.

Perforate 2/shots/ft 2104-2110, 2120-2128, 2148-2156. Broke each zone separately with acid. Frac with 25000 gal treated water - 12500# 20/40 sand, 4500# 10/20 sand - test pump 75 BWPD - all water - no show of oil or gas. Set cement ret. at 2072' squeezed with Class C cement: 100 sks 4% gel, 75 sks 2% cacl w/3#/sk salt.

Perforate 2/shots/ft 1949-52, 1962-66, 1974-78, 1991-94, 2000-06, 2016-20, broke down with acid and balls. Frac 40000 gal treated water 30000# 20/40 sand, 9000# 10/20 sand. Put well on production - last test Jan. 18, 1978 120 BWPD, 20 BOPD (after pumping back frac water).

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

SIGNED <u>[Signature]</u>	TITLE <u>Engineer</u>	DATE <u>1/20/78</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>JAN 26 1978</u>
CONDITIONS OF APPROVAL, IF ANY:		