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JAN 4 1982

O. C. D.

5a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.
LG 250

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A WELL. USE APPLICATION FOR PERMIT - FORM C-101 FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name Margaret RQ State
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER <u>K</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>36</u> TOWNSHIP <u>4S</u> RANGE <u>24E</u> N.M.P.M.	10. Field and Pool, or Wildcat Und. Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3932' GR	12. County Chaves

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 JOB <input type="checkbox"/>	OTHER <u>Production Casing, Perforate, Treat</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.

TD 4150'. Ran 101 joints 4-1/2" 9.5# casing set at 4150'. 1 regular guide shoe set at 4150'. Float collar set at 4108'. Cemented w/200 sacks 50/50 Poz with 2% gel, 2#/sack KCL, .3% CFR-2, .3% Halad-4. PD 8:30 PM 12-19-81. Bumped plug to 1500 psi, released pressure and float held, okay. WOC. WIH and perforated 3601-3750' w/13 .50" holes as follows: 3601-06' (6 holes); 3746-49' (6 holes) and 3750' (1 hole). Acidized perforations 3746-3750' w/1000 gallons MOD 101 acid and 7 balls. Acidized perforations 3601-3606' w/1000 gallons MOD 101 and 6 ball sealers. Frac'd perforations 3601-3750' w/40000 gallons gelled KCL water, 10000 gallons CO2 & 80000# 20/40 sand. Well cleaned up and flowed 180 psi on 3/4" choke = 2796 mcfpd.

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

SIGNED Mariana Goodlett TITLE Engineering Secretary DATE 1-4-82
APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT # DATE JAN 13 1982
CONDITIONS OF APPROVAL, IF ANY: