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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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

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 Petroleum Corporation	8. Farm or Lease Name Lightcap "YR"
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 2
4. Location of Well UNIT LETTER <u>D</u> <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>31</u> TOWNSHIP <u>7S</u> RANGE <u>30E</u> NMPM.	10. Field and Pool, or Wildcat Wildcat SA
15. Elevation (Show whether DF, RT, GR, etc.) 4191' 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 JOBS <input type="checkbox"/>	OTHER <u>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 3475'. Set bridge plug at 3310' and tested to 3000#, okay. WIH and perforated 3260-84' w/15 .42" holes as follows: 3260, 61, 62, 64, 65, 66, 69, 70, 74, 75, 76, 77, 82, 83, and 84'. TIH w/packer and set at 3208'. Acidized perforations 3260-84' w/2500 gallons 20% DS-30 acid and 25 ball sealers. Swabbed well. POOH w/packer. Moved bridge plug to 3225' and tested to 2500#, okay. WIH and perforated 3179-99' w/10 .42" holes as follows: 3179, 80, 82, 83, 84, 87, 88, 89, 97 and 99'. TIH and set packer at 3150'. Acidized perforations 3179-99' w/1500 gallons 20% DS-30 acid and 15 ball sealers. Sand frac'd perforations 3179-99' (via tubing) w/1000 gallons 20% DS-30 acid, 20000 gallons Mini-max III-30 Cross Link gel, 40000# 20/40 sand.

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

SIGNED <u>Jerry Sexton</u>	TITLE <u>Production Supervisor</u>	DATE <u>4-3-84</u>
ORIGINAL SIGNED BY JERRY SEXTON		
APPROVED BY <u>DISTRICT I SUPERVISOR</u>	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

APR 6 1984