

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED BY

NOV 23 1983

O. C. D.  
ARTESIA, OFFICE

Form C-103  
Revised 10-1-73

5a. Indicate Type of Lease	State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	K-6854	

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.

OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>	7. Unit Agreement Name
Name of Operator Yates Petroleum Corporation ✓			8. Farm or Lease Name Stonewall WM State
Address of Operator 207 South 4th St., Artesia, NM 88210			9. Well No. 4
Location of Well UNIT LETTER <u>M</u> <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>30</u> TOWNSHIP <u>20S</u> RANGE <u>28E</u> NMPM.			10. Field and Pool, or Wildcat Und. Avalon Delaware
15. Elevation (Show whether DF, RT, GR, etc.) 3285' 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 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 <input type="checkbox"/>

7. 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.

Killed well and pull tubing. Ran packer and RBP. Test RBP to 2000#, OK. COOH w/tubing and packer. WIH and perforated 2718-2727' w/8 .42" holes as follows: 2718, 18½, 19, 19½, 25, 26, 26½ and 27'. GIH w/tubing and packer. Acidized perfs 2718-27' w/3000 gal 15% acid and 8 ball sealers. POOH w/tubing, packer and RBP. Reset RBP at 2615'. and tested to 2000#. WIH and perforated 2582-84½' w/6 .42" holes as follows: 2582, 82½, 83, 83½, 84 and 84½'. WIH and perforated 2524-27½' w/6 .42" holes as follows: 2524, 24½, 25, 25½, 27, 27½'. GIH w/tubing and packer and acidized perfs 2582-84½' w/2000 gal 15% acid and 6 ball sealers. Moved RBP to 2552' and packer to 2490'. Acidized perfs 2524-27½' w/2000 gal 15% acid and 6 ball sealers. Move RBP to 2748' and test to 2000#, OK. COOH w/tubing and packer. Sand frac perforations (via tubing) w/40000 gal 75 Qualtiy Foam, 52000# (36000# 20/40 and 16000# 10/20) sand, 586,000 scf N₂ and 5000 gal methanol. Pull RBP out of hole.

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

Signed <u>Leslie A. Clements</u>	TITLE <u>Production Supervisor</u>	DATE <u>11-18-83</u>
APPROVED BY _____	TITLE <u>Original Signed By Leslie A. Clements Supervisor District II</u>	DATE <u>NOV 28 1983</u>
CONDITIONS OF APPROVAL, IF ANY:		