

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  
MAR 29 1983

O. C. D.  
ARTESIA, OFFICE

Form C-103  
Revised 10-1-

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.

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 Stonewall WM State
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER <u>0</u> <u>560</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>30</u> TOWNSHIP <u>20S</u> RANGE <u>28E</u> N.M.P.M.	10. Field and Pool, or Wildcat Und. Delaware
15. Elevation (Show whether DF, RT, GR, etc.) 3258' 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 JOBS <input type="checkbox"/>	
OTHER <u>Production Casing, Perforate, Treat</u>			

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 4953'. Ran 111 jts of 5-1/2" 15.5# K-55 casing set 4953'. 1-regular guide shoe set 4953'. Float collar set at 4913'. Cemented w/700 sacks Class "C", 3% CaCl<sub>2</sub> and 5#/sack salt. Compressive strength of cement - 1275 psi in 12 hours. PD 5:40 AM 3-3-83. Bumped plug to 1000 psi, released pressure and float held okay. WOC 18 hours. WIH and perforated 3484-3690' w/12 .45" holes as follows: 3484, 86, 88, 3666, 69, 72, 75, 78, 81, 84, 87 and 90'. RIH w/tubing, packer and RBP. Acidized perforations 3666-90' w/1000 g. 7 1/2% Morrow acid and 8 ball sealers. Swabbed well. Moved up hole w/packer and RBP. WIH and perforated 3484-88' w/3 .45" holes as follows: 3484, 86, 88'. Treated perforations 3484-88' w/500 g. 7 1/2% Morrow acid. Swabbed well, no oil or gas. POOH w/tubing, packer and RBP. Set CIBP at 3400' w/35' cement on top. WIH and perforated 2695-99' w/5 .45" holes as follows: 2695, 96, 97, 98 and 99'. RIH w/tubing and packer. Acidized perfs 2695-99' w/750 g. 7 1/2% Morrow acid. Swabbed well. Pulled tubing and packer. WIH and perforated 2587-2680' w/17 .45" holes as follows: 2587, 89, 91, 93, 96' (5 holes); 2645, 47, 49, 51' (4 holes), 2670, 72, 73, 74, 76, 77, 78, 80' (8 holes). Acidized perforations 2587-96' w/1200 g. 7 1/2% Morrow acid. Acidized perforations 2645-51' w/800 g. 7 1/2% Morrow acid and acidized perforations 2670-80' w/1000 g. 7 1/2% Morrow acid. Pull packer to 2565' and set. Swabbed all zones together. Recovering load. Pulled tubing, packer and RBP. Ran tubing, tubing anchor, mud anchor, perforated sub, seating nipple, run rods and pump. Prep to pump well, and evaluate well for frac treatment.

18. 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>3-28-83</u>
APPROVED BY _____	TITLE <u>Original Signed By</u> <u>Leslie A. Clements</u> <u>Supervisor District II</u>	DATE <u>MAR 29 1983</u>

CONDITIONS OF APPROVAL, IF ANY: