

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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LAND OFFICE	
OPERATOR	1

OCT 24 1980

5a. Indicate Type of Notice	State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	NM-LG-252

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name Rattlesnake NZ St. Com
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER <u>D</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>West</u> THE <u>7</u> LINE, SECTION <u>5S</u> TOWNSHIP <u>25E</u> RANGE <u>NMPM.</u>	10. Field and Pool, or Wildcat Undes. Abo
11. Elevation (Show whether DF, RT, GR, etc.) 3879' GR	12. County Chaves

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
PULL OR ALTER CASING ☐  
OTHER ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☒ Perforate & treat

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 4300';PBD 3940' Rigged up pulling unit. Installed wellhead and BOP's. Ran correlation logs, bond log and gauge ring. WIH w/casing gun and perforated 3961-3975' w/10 .50" holes as follows: 3961-64' (1 spf) & 3972-75' (2 spf). Ran 128 joints of 2-3/8" tubing. WIH w/Guiberson Uni VI packer and set at 3940'. Acidized perforations w/2000 gallons 15% Spearhead acid and nitrogen w/ball sealers. Swabbed well, making water with no shows of gas or oil. TD 4300';PBD 3865' Set CIBP at 3900' w/35' cement on top. WIH w/casing gun on wireline and perforated 3764-3806' w/20 .50" holes as follows: 3764-69' (10 holes) and 3801-06' (10 holes). TIH w/Guiberson Uni VI packer and RBP. Set RBP at 3840'. Set packer at 3741'. Swabbed dry for natural test. Tested 100 psi on 1/8" positive choke = 35 mcfpd. Sand frac'd perforations 3764-3806' as follows: spotted 6 barrels 15% Spearhead acid across perforations and broke individually. Frac'd w/12 barrels 15% Spearhead acid followed by 33600 gallons gelled 2% KCL water & 60000# sand. Used 24-3/4 tons CO2. Flowed well back to recover load. Recovered load and stabilized flow at 450 psi on 1/2" positive choke = 2899 mcf/gpd. Shut-in waiting on pipeline connection.

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

SIGNED Albert R. Hall TITLE Engineer DATE 10/24/80  
APPROVED BY W. A. Gussitt TITLE SUPERVISOR, DISTRICT II DATE OCT 29 1980