

OIL CONSERVATION DIVISION

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

Form C-103  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
**LG-3819**

**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  GAS WELL  OTHER

2. Name of Operator  
**Yates Petroleum Corporation**

3. Address of Operator  
**207 South 4th Street - Artesia, NM 88210**

4. Location of Well  
UNIT LETTER **J** **1650** FEET FROM THE **South** LINE AND **1650** FEET FROM  
THE **East** LINE, SECTION **22** TOWNSHIP **16S** RANGE **33E** N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name  
**Sombrero "MS" State**

9. Well No.  
**1**

10. Field and Pool, or WHdcat  
**Undesignated**

15. Elevation (Show whether DF, RT, GR, etc.)  
**4195' GR**

12. County  
**Lea**

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK  PLUG AND ABANDON  REMEDIAL WORK  ALTERING CASING

TEMPORARILY ABANDON  CHANGE PLANS  COMMENCE DRILLING OPNS.  PLUG AND ABANDONMENT

PULL OR ALTER CASING  OTHER  CASING TEST AND CEMENT JOB  OTHER **Perf & 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 11800'; PBTD 11408' - WIH w/Guiberson Uni VI packer on 2-7/8" tubing, set packer at 11170' and Tubing Conveyed gun and perforated 11207-11226' w/16 .50" holes as follows: 11207, 08, 13½, 14, 14½, 15, 15½, 16, 17, 18, 23, 23½, 24, 24½, 25 and 25½'. GTS in 23 minutes. Swabbed dry. Treated perforations w/ 2500 gallons 20% DS-30 acid. Swabbed 85 BO in 3 days. Set Standing Valve in packer at 11179'. POOH. RIH w/RBP and set at 11159'. Perforated 10772-11158' w/40 .50" holes as follows: 11148-158' (20 holes), (2spf), 10772-88' & 10792-94' (20 holes) (1spf). POOH. WIH w/Guiberson Uni VI packer on 2-7/8" tubing, set packer at 11114' and treated perforations w/1000 gallons 20% DS-30 acid. Swabbed 3 bbls oil and 1 bbls of water w/show of gas every swab run/hour. WIH and unseated RBP and packer, reset RBP at 10833' and packer at 10738'. Perforated 10772-10794' w/17 .50" holes. Treated perforations w/ 2500 gallons 20% DS-30 acid and ball sealers. Swabbing 4 bbls of oil /hour. Waiting on pumping equipment.**

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

SIGNED Christine J. Jensen TITLE Geol. Secty. DATE 6-18-80

APPROVED BY Jerry Sexton TITLE Dist. 1, Supv. DATE JUN 20 1980

CONDITIONS OF APPROVAL, IF ANY: