

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. LG-3819	
7. Unit Agreement Name	
8. Farm or Lease Name Sombrero MS State	
9. Well No. 1 1	
10. Field and Pool, or Wildcat Undesignated	
12. County Lea	

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 <u>J</u> <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE, SECTION <u>22</u> TOWNSHIP <u>16S</u> RANGE <u>33E</u> NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) 4195' GR	

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

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 <u>Set Production Casing & DST's</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 11800' - Ran 272 joints of 5½" 17# & 20# N-80, LT&C casing as follows: 9 joints of 20# N-80 (372'), 260 joints 17# N-80 (10919'); 3 joints 20# N-80 (126') (Total 11417') of casing set at 11412'. 1-Guide shoe at 11412'; Float Collar at 11371'. Cemented as follows: 250 gallons mud flush, 350 sacks Type H cement w/2/10% CFR-2, 4/10% Halad-22A, 3#/sack KCL. 1st 20 bbls of displacement contained 2% KCL. PD 4:00 PM 2-2-80. WOC 8 hours and ran Temperature Survey and found top of cement at 10135'; WLPBTD 11408'. WOC 18 hours and tested to 2000# for 30 minutes. OK.
DST #1 - 10675-10802' - TO 30", SI 90", TO 60", SI 120". TO w/very weak blow increased to good blow in 10". no GTS. Reopened w/good blow decreased in 7", no GTS. Recovered: 403' GCM; 155' of mud. Sampler: 1600 pis, 1700 cc O&GCM. BHT 145 degrees. Pressures: HP 5153-5174; IFP 170-213; ISIP 2395; FFP 234-277; FSIP 2290

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

SIGNED <u>Christine Imbrun</u>	TITLE <u>Geol. Secty.</u>	DATE <u>3-10-80</u>
APPROVED BY <u>John Runyan</u>	TITLE <u>Geologist</u>	DATE <u>MAR 10 1980</u>
CONDITIONS OF APPROVAL		