

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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P. O. RECEIVED BY

JAN 11 1985

O. C. D.

ARTESIA, NM

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.

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 checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation ✓	8. Farm or Lease Name Gates AAC
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 2
4. Location of Well UNIT LETTER <u>D</u> <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>22</u> TOWNSHIP <u>18S</u> RANGE <u>26E</u> NMPM.	10. Field and Pool, or Wildcat Atoka San Andres
15. Elevation (Show whether DF, RT, GR, etc.) 3348' GR	12. County Eddy

16. 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 <input checked="" type="checkbox"/> Production Casing, 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 1800'. Ran 43 joints 5-1/2" 14# J-55 ST&C casing set 1800'. 1-Regular Insert float set 1800'. Float collar set 1758'. Cemented w/300 sx Class C w/.6% CF-1, .2% AF-S and 3%/sack salt. Compressive strength of cement - 950 psi in 12 hrs. PD 2:30 PM 12-3-84. Bumped plug to 1000 psi, released pressure, held okay. Cement circulated 25 sacks. WOC 18 hours. WOCU 10 days. WIH and perforated 1433-1676' w/16 .50" holes as follows: 1433, 40, 52, 71, 82, 97, 1503, 06, 49, 84, 1607, 12, 16, 21, 56 and 76'. Acidized w/2000 gals 15% DS-30 acid. WIH and reperforated 1436-1672' w/24 .50" holes as follows: 1436, 45, 62, 67, 75, 79, 89, 93, 1500, 10, 15, 41, 57, 94, 1610, 14, 18, 24, 39, 43, 54, 62, 68 and 72'. Frac'd perforations 1433-1676' w/80000 gals gelled KCL water, 10000# 100 Mesh and 180000# 20/40 sand.

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

Signed Leslie A. Clements TITLE Production Supervisor DATE 1-10-85  
Original Signed by  
Leslie A. Clements  
Supervisor District II  
APPROVED BY \_\_\_\_\_ DATE JAN 16 1985