

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

FEB 9 1982

O. C. O.

ARTESIA, OFFICE

Form O-100
Revised 12-1-79

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG 563

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR NOTICES TO THE PUBLIC OR TO OTHERS. IT IS TO BE USED ONLY FOR A DIFFERENT RESERVOIR. USE INDICATION FOR PERMITS AND FOR OTHERS TO BE USED FOR A DIFFERENT RESERVOIR.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Name of Lease Estate Smernoff NL State
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 3
4. Location of Well: UNIT LETTER D 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 5S RANGE 24E N.M.P.M.	10. Field and Pool, or With Pecos Slope-Abo Gas
11. Elevation (Show whether DF, RT, GR, etc.) 3985.8' GR	12. County Chaves

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 OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER 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 4225'. Ran 102 joints of 4-1/2" 9.5# K-55 casing and set at 4209'. 1-Regular guide shoe set at 4209'. Float collar set at 4165'. Cemented w/300 sacks 50/50 Poz with 2% gel and 2# KCL, 3% Halad-4 and .3% CFR-2. PD 11:45 AM 1-24-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC. WIH and perforated 3584-3851' w/16 .45" holes as follows: 3584, 85, 89, 90, 91, 92, 93, 3723, 27, 3847, 48, 49. 51'. Acidized perfs 3847-41' w/1500 gallons MOD 101 acid and 8 ball sealers. Acidized perfs 3723-27' w/1000 gallons MOD 101 acid and 10 ball sealers. Acidized 3584-93' w/1000 gallons MOD 101 and 12 ball sealers. Sand frac'd perforations 3584-3851' (via tubing and casing) w/40000 gallons gelled KCL water, 2 tons CO₂, 80000# 20/40 sand. Well cleaned up and stabilized at 60 psi on 1/2" choke = 457 mcfpd.

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

SIGNED Juanita G. Goss TITLE Engineering Secretary DATE 2-8-82

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE FEB 10 1982

CONDITIONS OF APPROVAL, IF ANY: