

OIL CONSERVATION DIVISION

P. O. BOX 1088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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OPERATOR	<input checked="" type="checkbox"/>

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MAY 21 1984

O. C. D.

ARTESIA, OFFICE

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.)

OIL WELL ☐

GAS WELL ☒

OTHER-

1. Name of Operator

Yates Petroleum Corporation ☒

2. Address of Operator

207 South 4th St., Artesia, NM 88210

3. Location of Well

UNIT LETTER K 1980 FEET FROM THE South LINE AND 2100 FEET FROM  
THE West LINE, SECTION 23 TOWNSHIP 21S RANGE 26E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

South Avalon YI Com

9. Well No.

1

10. Field and Pool, or Wildcat

Und. Burton Flat Morrow

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

3140' GR

12. County

Eddy

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 ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

PULL OR ALTER CASING ☐

CHANGE PLANS ☐

CASING TEST AND CEMENT JOBS ☐

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 11432'. Ran 350 jts of 5-1/2" 20# and 17# LT&C N-80 casing as follows: 11 jts 5-1/2" 20# N-80 LT&C; 334 jts of 5-1/2" 17# N-80 LT&C and 5 jts 5-1/2" 20# LT&C N-80 (total 11448') of casing set at 11432'. Float shoe set at 11432'. Float collar at 11390'. Cemented w/700 sacks 50/50 Poz "H", .6% CF-9, .2% TF-4, .2% AFS and 2% KCL. Tailed in w/250 sacks Class "H", .8% CF-9, .2% TF-4, .2% AFS and 2% KCL. Compressive strength of cement - 980 psi in 12 hours. PD 3:30 AM 4-8-84. Bumped plug to 1500 psi, released pressure and float held okay. WOC 18 hrs. WIH and perforated 11358-64' w/10 .50" holes as follows: 11358-61' (6 holes); 11362-64' (4 holes). RIH w/tubing and packer. Acidized 11358-64' w/250 g. 15% Morflow acid and N2. POOH w/packer. Set CIBP at 11300' w/35" cement on top. WIH and perforated 11048-11156' w/25 .50" holes as follows: 11048, 49, 53, 54, 76, 77, 78, 79, 97, 98, 11106, 07, 11, 12, 13, 14, 15, 16, 17, 24, 25, 26, 53, 54 and 56'. RIH w/tubing and packer. Acidized 11048-156' w/2500 g. 7 1/2% Morflow acid, N2 and 23 ball sealers. Swabbed with trace of gas. COOH w/tubing and packer. WIH and perforated 10889-949' w/24 .50" holes as follows: 10889, 90, 91, 95, 96, 97, 10902, 04, 05, 09, 10, 11, 13, 15, 21, 23, 26, 27, 30, 31, 35, 37, 48 and 49'. RIH w/tubing, packer and RBP. Acidized perforations 10889-949' w/3000 g. 7 1/2% Morflow acid, N2 and 20 ball sealers. Move packer above existing perforations 10889-949' and 11048-156'. RBP below perfs. Frac'd w/1500 g. 7 1/2% Morflow acid, 22520 MS frac, 37500# (5000# 100 Mesh and 32500# 20/40) sand. Flowing back and recovering load.

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

SIGNED L. Anita Goodlett

TITLE Production Supervisor

DATE 5-18-84

APPROVED BY Randy Brooks

TITLE Geologist

DATE 5/22/84

CONDITIONS OF APPROVAL, IF ANY: