

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-79

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

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED
(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

DEC 22 1980

Name of Operator

Yates Petroleum Corporation

O. C. D.

Address of Operator

207 South 4th St., Artesia, NM 88210

ARTESIA OFFICE

Location of Well

UNIT LETTER J 1980 FEET FROM THE South LINE AND 1980 FEET FROM

THE East LINE, SECTION 34 TOWNSHIP 18S RANGE 25E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3485' GR

7. Unit Agreement Name

8. Farm or Lease Name
Rio Penasco OJ Com

9. Well No.
1

10. Field and Pool, or Wildcat
Und. Boyd Morrow

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 ☐
TEMPORARILY ABANDON ☐
CUT OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPS. ☐
CASING TEST AND CEMENT JOBS ☒

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

OTHER ☐

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.

Spudded a 17-1/2" hole at 10:45 AM 12-11-80.

TD 452' Ran 15 joints of 13-3/8" 54.5# K-55 ST&C casing set at 452'. 1-Texas Pattern guide shoe at 452'. Flapper float at 422'. Cemented w/450 sacks Class C 4% CaCl. Slurry weight 14.8, 1.32 cu ft/sack. Compressive strength at 70 degrees 1023 psi in 12 hours. PD 9:15 PM 12-11-80. Cement circulated 35 sacks to pit. WOC 12 hours. Backed off and reduced hole to 12-1/4". Drilled plug and tested to 600 psi, OK. Resumed drilling.

TD 1074' Ran 27 joints of 8-5/8" 24# J-55 ST&C casing set at 1074'. 1-regular pattern guide shoe at 1074'. Flapper insert float at 1033'. Cemented w/200 sacks Class C Neat, 800 sacks 65-35 Poz, 4% D-20 Gel, 8% Kolite, 1/4# celloflakes and 3% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 1:30 PM 12-12-80. Cement did not circulate. WOC 6 hours. Ran Temperature Survey and found top of cement at 600'. Ran 1". Tagged cement at 465'. Spotted 50 sacks Class C 4% CaCl. PD 8:30 PM 12-13-80. WOC 2 hours. Ran 1". Tagged cement at 445'. Spotted 225 sacks Class C 4% CaCl. PD 11:00 PM 12-13-80. Cement circulated 5 sacks. WOC 18 hours. Nippled up and tested to 1500 psi, OK. Reduced hole to 7-7/8". Drilled plug and tested to 600 psi, OK. Resumed drilling.

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

BY Albert R. HeliTITLE EngineerDATE 12-22-80

APPROVED BY

W. A. EverettTITLE SuperintendentDATE DEC 23 1980

CONDITIONS OF APPROVAL, IF ANY: