

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

AUG 28 1981

O. C. D.

ARTESIA, OFFICE

Form C-101
Revised 10-1-78

5a. Indicate Type of Lease

State ☐

Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Emma "QE" Com

9. Well No.
1

10. Field and Pool, or WHdcot
Und. Gisco

12. County
Eddy

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-

Name of Operator

Yates Petroleum Corporation /

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

UNIT LETTER K 1980 FEET FROM THE South LINE AND 1650 FEET FROM

THE West LINE, SECTION 22 TOWNSHIP 19S RANGE 24E NMPM.

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

3681' GR

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 ☐

REPAIR OR ALTER CASING ☐

CHANGE PLANS ☐

CASING TEST AND CEMENT JOB ☐

OTHER Production Casing, Perforate, Treat ☒

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.

TD 9060'. Ran 217 jts of 4-1/2" 10.5 & 11.6# K-55 casing as follows: 40 jts of 4-1/2" 11.6# K-55 LT&C, 118 jts of 4-1/2" 10.5# K-55 ST&C, 51 jts of 4-1/2" 11.6# K-55 LT&C, 8 jts of 4-1/2" 11.6# N-80 LT&C casing set at 9056'. 1-regular guide shoe at 9056'. Diff-fill collar 8976'. Cemented w/920 sacks 50-50 Poz, 3# KCL, .6% CF-9 & .3% TF4. PD 11:20 PM 7-31-81. WOC. Float plugged while running casing. Perforated casing w/4 holes at 8975'. Ran Temperature Survey & found top of cement at 5830'. Cmt in csg at 8478'. Drilled cement to 8946'. WIH w/casing gun on wireline & perforated 8880-8891' w/10 .40" holes. Set packer at 8837'. Acidized well w/3000 gals 7-1/2% MS acid & N2 plus 7 ball sealers. Set standing valve in tubing at 8837'. Pulled tubing. Ran RBP & set. WIH w/casing gun on wireline & perforated 8752-1/2-8765' w/10 .42" holes as follows: 8752-1/2, 53, 53-1/2, 54, 56-1/2, 57, 63, 63-1/2, 64, 65'. Ran tubing & packer w/RBP, Set RBP at 8803' & packer at 8715'. Acidized w/1500 gals 7-1/2% MS acid & N2 & 7 ball sealers. Bled well down. Frac'd well w/10000 gals 3% MS & 1000 gals 7-1/2% MS acid & CO2 & 25000# sand (5000# 100 mesh & 20000# 20/40 sand). Swabbed well dry. POOH w/packer w/standing valve & RBP. Ran RBP in hole to 6800' & set & tested to 3000 psi. WIH w/Hollow Steel casing gun & perforated 6476-1/2-6578' w/25 .40" holes as follows: 76-1/2, 77-1/2, 79, 80-1/2, 82, 83-1/2, 84-1/2, 6524, 25, 26, 39, 40, 41, 42, 44, 45, 54, 55 1/2, 57, 58, 59, 74, 75, 77 & 78'. RBP set at 6636' and packer set at 6419'. Acidized perfs w/3000 gals 15% DS-30 acid, N2 w/24 ball sealers. Well cleaned up & stabilized at 240 psi on 1/2" choke = 1500 mcfgpd.

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

W. A. Gressett

TITLE Engineering Secretary

DATE 6-27-81

APPROVED BY W. A. Gressett

TITLE SUPERVISOR, DISTRICT II

DATE SEP 8 1981

CONDITIONS OF APPROVAL, IF ANY: