

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

MAY 22 1981

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Newman PP
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Chaves

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 - II" (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 <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>21</u> TOWNSHIP <u>10S</u> RANGE <u>26E</u> NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3699.2' 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 ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
CALL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER <u>Plug back, perforate, treat</u> ☒

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 5100' - Well plugged back to San Andres as follows:

Plug #1 4970-5050' 35 sacks Class "C" Neat
Plug #2 4300-4400' 35 sacks Class "C" Neat
Plug #3 2000-2100' 35 sacks Class "C" Neat
Plug #4 1800-2000' 70 sacks Class "C" Neat

PBTD 1809' - Ran 45 joints of 4 1/2" 9.5# ST&C casing set at 1809'. 1-diff fill guide shoe at 1809'. Cemented w/25 sacks of 75-25 Poz, .6% D-112, .3% D-65, 3# KCL & 5 gals D-58. Tailed in w/275 sacks 50-50 Poz, .6% D-112, .3% D-65 & 3# KCL. PD 8:30 PM 3-24-81. Ran Temperature Survey & found top of cement at 320'. WIH w/Steel Strip gun on wireline & perforated 1647-67' w/8 .50" holes as follows: 1647, 48, 54, 56, 58, 65, 66, & 67'. Treated perforations w/1000 gals 15% HCL acid. TOH w/rods & tubing. Set cement retainer at 1616'. Squeezed perfs 1647-67' w/100 sacks Class C 3/10% CFR-2 & 2% CaCl2. Would not squeeze. Squeezed again w/100 sacks Class C 3/10% CFR-2 & 2% CaCl2. Squeezed to 2000 psi. WIH w/Steel Strip gun & perforated 1504-53' w/12 .50" holes as follows: 1504, 06, 08, 10, 15, 16, 21, 27-1/2, 41-1/2, 48, 50 & 53'. Acidized perforations w/2500 gals 15% NEFE acid & 20 ball sealers. Frac'd perforations 1504-53' w/20000 gals Apollo-30 gel w/60000# 20/40 sand & 8 ball sealers. Set pumping equipment and begin pumping back load.

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

SIGNED Engineering Secretary TITLE Engineering Secretary DATE 5-22-81

APPROVED BY W.A. Gresscott TITLE SUPERVISOR, DISTRICT II DATE JUN 04 1981

CONDITIONS OF APPROVAL, IF ANY:



DANNY JACKSON

BENNETT-CATHEY WIRE LINE SERVICE

P. O. BOX 787
ARTESIA, NEW MEXICO 88210
Phone 746-3281



TEMPERATURE SURVEY

RECEIVED

OPERATOR YATES PETROLEUM CORP MAR 31 1981
LEASE NEWMAN "PP"
WELL NO. #1 O. C. O.
POOL FORMATION ARTESIA, OFFICE
DATE & TIME CEMENT JOB COMPLETED 3-24-81 2030 HOURS
DATE & TIME SURVEY MADE 3-25-81 1130 HOURS
SURVEY RUN BY B. J. CATHEY
DATUM SEC 21 T 10S R 26E
WELL DATA TOTAL DEPTH 1,795 FEET
CEMENT TOP 320 FEET

