

NO. OF COPIES RECEIVED

3

DISTRIBUTION

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

JAN 26 1979

O. C. C.

ARTESIA, OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil & Gas Lease No.

L4052

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.)

1.

OIL
WELL ☐GAS
WELL ☒

OTHER-

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

207 South 4th Street - Artesia, NM, 88210

4. Location of Well

UNIT LETTER C 660 FEET FROM THE North LINE AND 1980 FEET FROM
THE West LINE, SECTION 18 TOWNSHIP 18S RANGE 25E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

Gulf KC State Com

9. Well No.

1 1

10. Field and Pool, or Wildcat U nd
Richard Knob Atoka-Mrw

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

3623' GR

12. County

Eddy

16.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐TEMPORARILY ABANDON ☐PULL OR ALTER CASING ☐PLUG AND ABANDON ☐CHANGE PLANS ☐OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐COMMENCE DRILLING OPNS. ☐CASING TEST AND CEMENT JOBS ☐OTHER ☒ Prod csq, perf & treat

DST #1

ALTERING CASING ☐PLUG AND ABANDONMENT ☐

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 8800' WLPBTD8748' - Ran 263 jts of 5 1/2" 15.5 & 17# K-55 csg as

follows: 56 jts 17# (2204'), 200 jts of 15.5# (6301'), j jts 17# (298') (Total 8803') set at 8775'. Guide shoe at 8775', Diff-Fill Collar at 8738'. 9-Centralizers. Cemented w/250 gallons mud flush followed w/400 sacks Halco-Lite 4/10% CFR-2, 2/10% Halad-22, 3#/sx KCL, 100 sx Class H 4/10% CFR-2, 2/10% Halad-22, 3#/sx KCL, displaced w/40 bbls 2% KCL. PD 7:30 PM 12-22-78. WOC tested to 2000#. Ran Temperature Survey and found top of cement at 6020'. WLPBTD 8748'.

TD8800'; WLPBTD 8748'. WIH w/Tubing Conveyed gun, Baker Lok-set packer on 2-3/8" tubing, set packer at 8345' and perforated 8365-8394' w/96 .50" holes (4 spf) as follows: 8365-8370' (5 holes); 8375-8394' (19 holes) (Total 96 holes) GTS in 2". Well flowed 210# on 3/4" choke. Treated perforations 8365-8394' w/3000 gallons 7 1/2% MS acid and nitrogen. Well cleaned up and flowed 1630# on 1/2" choke ARO 10.2 MMCFPD. DST #1 6600-6803' - TO 30", SI 90", OP 75" SI 180". OP w/gd blo on 1/4" choke. GTS 15" 39 MCF, Incrd to 54 MCF in 35". Reop w/gas flare on 1/4" ch, GTS in 5", 71 MCF, incrd to 123 MCF in 75". Recovered 120' GC Cond & DF, 565' DF. Sampl: 250#, .516 cfg, 500 cc DF. BHT 121 deg. Press: HP 3070-3097; IFP 186-266; ISIP 2381; FFP 213-399; FSIP 2381.

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

SIGNED

TITLE

Geol. Secty.

DATE

1-25-79

APPROVED BY

TITLE

SUPERVISOR, DISTRICT II

DATE

JAN 29 1979

CONDITIONS OF APPROVAL, IF ANY: