

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NM OIL CONS. COMMISSION
ARTESIA, NM 88210

Form approved.
Budget Bureau No. 42-R1424.

C/SF

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" for such proposals.)

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1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR
207 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side.)
See also space 17 below.)
At surface

660 FNL & 660 FEL, Sec. 14-T7S-R25E

OIL & GAS
GEOLOGICAL SURVEY
ROSWELL, NM

DEC 14 1981

14. PERMIT NO.

15. ELEVATIONS (Show whether DE, RT, GR, etc.)
3717.7' GR ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM 28162

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Thorpe MI Federal

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Und. Abo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Unit A, Sec. 14-T7S-R25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Spudded a 14-3/4" hole at 11:45 AM 11-20-81. Ran 40' of 20" conductor pipe. Set lost circulation plugs as follows: Plug #1: 75 sx Thixolite, 3% CaCl₂, 2# Permacheck & 1/2# celloseal. Tailed in w/50 sx Class C cement 3% CaCl₂. PD 11:30 PM 11-22-81. WOC. Plug set at 713'. Plug #2: 75 sx Thixolite, 3% CaCl₂, 2# Permacheck & 1/2# celloseal. Tailed w/50 sx Class C 3% CaCl₂. PD 1:00 PM 11-23-81. WOC. Plug set at 716'. Ran 21 joints of 10-3/4" 40.5# K-55 casing set at 854'. 1-Texas Pattern guide shoe at 855'. Insert float at 813'. Cemented w/100 sx Thixolite, 2# Permacheck, 1/2# celloseal, 400 sx Pacesetter C, 3% CaCl₂, 1# Permacheck & 1/4# celloseal. Tailed in w/300 sx Class C 3% CaCl₂. PD 4:30 PM 11-24-81. Bumped plug to 750 psi, released pressure & float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey & found top of cement at 350'. Ran 1". Tagged cement at 350'. Spotted 75 sacks Thixolite, 3% CaCl₂, 1-1/2#/sacks Permacheck & 1/4# celloseal. PD 1:00 AM 11-25-81. WOC 2 hrs. Ran 1". Tagged cement at 350'. Spotted 75 sx Thixolite, 3% CaCl₂, 1-1/2#/sack Permacheck & 1/4# celloseal. PD 4:00 AM 11-25-81. WOC 3-1/2 hrs. Ran 1". Tagged cement at 300'. Spotted 150 sx Class C Neat 2% CaCl₂. PD 12:30 PM 11-25-81. Ran 1". Cement fell back from 150' to 200'. Spotted 50 sx Thixolite & 25 sx Class C to surface. PD 4:30 PM 11-25-81. Cement circulated 10 sacks. WOC. Drilled out 7:00 AM 11-26-81. WOC 38-1/2 hrs. Nipped up and tested to 1000 psi okay. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

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18. I hereby certify that the foregoing is true and correct

SIGNED ROGER A. CHAPMAN

(This space for Federal or State office use)

DEC 11 1981

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

TITLE Engineering Secretary

DATE 12-7-81

TITLE

DATE