

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
NM OIL CONS. CO. SSION
Drawn in TRIPPLICATE*
Artesia, NM 88210Form approved.
Budget Bureau No. 42-R1424.

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.

4

10. FIELD AND POOL, OR WILDCAT

Thorpe MI Federal

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

Unit D, Sec. 10-T7S-R25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

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.)

RECEIVED

JAN 12 1982

C. C. D.

ARTESIA, OFFICE

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 any State requirements.*
See also space 17 below.)
At surface

660' FNL & 660' FWL, Sec. 10-7S-25E

14. PERMIT NO.

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

3844.7' GR

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.)*

Set 30' of 20" conductor pipe. Spudded a 12-1/4" hole at 11:00 AM 12-16-81. Ran 22 joints of 8-5/8" 24# J-55 casing set at 875'. 1-Texas pattern guide shoe at 875'. Insert float at 842'. Cemented w/300 sacks Halliburton Lite & 3% CaCl₂. Tailed in w/300 sacks Class "C" 2% CaCl₂. PD 5:30 PM 12-17-81. Bumped plug to 500 psi, released pressure & float held okay. Cement circulated 50 sacks. WOC. Drilled out at 11:30 AM 12-18-81. WOC 18 hours. Nippled up & tested to 1000 psi, OK. Reduced hole to 7-7/8". Drilled plug & resumed drilling. Lost circulation at 1286'. Set lost circulation plugs as follows: Plug #1: 250 sacks Thick-set w/2% CaCl₂. Tailed in w/150 sacks Class "C" 2% CaCl₂. PD 11:00 AM 12-19-81. Plug #2: 50 sacks Thick-set w/2% CaCl₂. Tailed in w/150 sacks Class "C" 2% CaCl₂. PD 6:00 PM 12-19-81. Drilling 1346' and lost circulation. Set two more lost circulation plugs as follows: Plug #3: 300 sacks Thick-set w/2% CaCl₂. Tailed in w/100 sacks Class "C" 2% CaCl₂. PD 12:00 noon 12-20-81. Plug #4: 350 sacks Thixolite, 3% CaCl₂, 1# Permacheck & 1/2# celloseal. PD 11:00 PM 12-20-81. Drilling cement plug at 1400' & lost circulation. Set a lost circulation as follows: Plug #5: 500 sacks Thixolite w/3% CaCl₂, 2# Permacheck, 1/2# celloseal. PD 4:30 PM 12-21-81. Drilled out 4:30 AM 12-22-81.

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

SIGNED

FOR RECORD
C. C. D.

TITLE

Engineering Secretary

DATE

1-4-82

(This space for Federal or State office use)

APPROVED

JAN 11 1982
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

U.S. GEOLOGICAL SURVEY
POSWELL, NEW MEXICO

*See Instructions on Reverse Side