

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Artesia, NM 88210NM OIL COM. COMMISSION
(Other instruct. on form)
Artesia, NM 88210Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM 9539

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Williamson LC Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Wildcat Und. Also

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

Unit M, Sec. 9-T8S-R25E

12. COUNTY OR PARISH 13. STATE

Chaves

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.)

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APR 2 1982

O. 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

860 FSL & 660 FWL, Sec. 9-T8S-R25E

14. PERMIT NO.

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

3649.5' 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 40' of 20" conductor pipe. Spudded a 14-3/4" hole at 11:00 AM 2-27-82. Ran 25 joints 10-3/4" K-55 40.5# casing set at 999'. 1-Texas Pattern guide shoe set at 999'. Insert float at 979'. Cemented w/600 sx Pacesetter Lite and 2% CaCl. Tailed in w/200 sx Class "C" 2% CaCl. PD 10:30 AM 3-2-82. Circulated 50 sx to pit. Bumped plug to 750 psi, released pressure and float held okay. WOC. Drilled out 4:30 AM 3-3-82. WOC 18 hours. Nippled up and tested to 1000 psi, okay. Drilled plug and resumed drilling. Lost circulation. Set lost circulation plugs as follows: Plug #1 - 150 sx Thixolite, 3% CaCl₂, 2# Permacheck & 1/2# celloseal. Tailed in w/100 sx Class C 2% CaCl₂ and 1# Permacheck per sx. Plug #2 - 150 sx Thixolite, 3% CaCl₂, 2# Permacheck and 1/2# celloseal. Tailed in w/150 sx Class "C" 2% CaCl₂ and 1# Permacheck per sx. Ran 38 joints of 8-5/8" K-55 24# casing set at 1500'. 1-Texas Pattern guide shoe set at 1500'. Insert float set at 1460'. Cemented w/150 sx Halliburton Lite and 3% CaCl. Tailed in w/100 sx Class "C" with 2% CaCl. PD 6:30 AM 3-6-82. Cement did not circulate. Bumped plug to 900 psi, released pressure and float held okay. WOC. Nippled up and tested pressure and float held okay. WOC. Nippled up and tested 1000 psi, okay. Drilled out 6:30 PM 3-6-82. WOC 12 hours. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

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MAR 11 1982

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

SIGNED

TITLE Engineering Secretary

DATE 3-10-82

(This space for Federal or State office use)

APPROVED FOR RECORD

APPROVED BY ROBERT A. CHAPMAN
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

MAR 19 1982

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side