

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 18209

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mildred XD Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Und. Pecos Slope Abo

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

Unit A, Sec. 33-7S-23E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

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 requirement.)

See also space 17 below.)

At surface

330 FNL & 380 FEL, Sec. 33-T7S-R23E

14. PERMIT NO.

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

3835.1' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(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 14-3/4" hole 2:30 PM 4-24-83. Set 40' of 20" conductor pipe. Lost circulation at 175'. Set lost circulation plugs as follows:

Plug #1: Spotted 75 sx Class "C" 3% CaCl₂. PD 4:00 AM 4-25-83. Plug set 187'. WOC 2 hrs and 45 min.

Plug #2: Spotted 75 sx Class "C" 3% CaCl₂. PD 7:00 AM 4-25-83. Plug set 187'. WOC 2 hrs and 15 min.

Plug #3: Spotted 50 sx Class "C" 3% CaCl₂. PD 9:30 AM 4-24-83. Plug set 187'. WOC. Drilled out 11:00 AM 4-25-83. Reached TD to run casing 10:30 PM 4-26-83. Ran 28 jts of 10-3/4" 40.5# J-55 casing set 1100'. 1-Texas Pattern notched guide shoe set 1100'. Insert float set 1073'. Cemented w/525 sx Pacesetter Lite, 3% CaCl₂. Tailed in w/300 sx Class "C" 3% CaCl₂. Compressive strength of cement - 1250 psi in 12 hrs. PD 4:30 AM 4-27-83. Bumped plug to 750 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement 600'. Ran 1". Tagged cement 600'. Spotted 25 sx Class "C" 3% CaCl₂. PD 3:00 PM 4-27-83. WOC 2 hrs and 15 min. Ran 1". Tagged cement 570'. Spotted 25 sx Class "C" 3% CaCl₂. PD 5:30 PM 4-27-83. WOC 2 hrs and 15 min. Ran 1". Tagged cement 520'. Spotted 100 sx Class "C" 3% CaCl₂. PD 8:00 PM 4-27-83. WOC 1 hr and 45 min. Ran 1". Tagged cement 255'. Spotted 100 sx Class "C" 3% CaCl₂. PD 10:00 PM 4-27-83. WOC 2 hrs and 45 min. Ran 1". Tagged cement 240'. Spotted 100 sx Class "C" 3% CaCl₂. PD 1:00 AM 4-28-82. WOC 6 hrs. Ran 1". Tagged cement 90'. Spotted 100 sx Class "C" 3% CaCl₂. PD 7:30 AM 4-28-83. Cement circulated 50 sacks. WOC. Drilled out 3:15 PM 4-28-83. WOC 34 hrs and 45 min. NU and tested for 30 minutes, OK. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

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

SIGNED David R. GlassTITLE Production SupervisorDATE 5-2-83

(This space for Federal or State office use)

APPROVED BY

(ORIG. SGD.) **DAVID R. GLASS**

TITLE

DATE

CONDITIONS OF APPROVAL MAY 4 1983