

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 9982

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Teckla MD Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

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

Unit D, Sec. 24-T6S-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 natural reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)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. 24-T6S-R25E

14. PERMIT NO.

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

3801.4' 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 perti-
nent to this work.) *

Spudded 14-3/4" hole 11:30 AM 4-6-82. Set 60' of 20" conductor pipe. Ran 21 jts of 10-3/4" 40.5# J-55 casing set at 850'. 1-Texas Pattern notched guide shoe at 850'. Insert float at 810'. Cemented w/100 sx Thixolite and 400 sx Pacesetter Lite. Tailed in w/300 sx Class "C" 2% CaCl₂. Compressive strength of cement - 1250 psi in 12 hrs. PD 10:45 AM 4-8-82. Bumped plug to 200 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement at 780'. Ran 1". Tagged cement at 770'. Spt'd 50 sx Thixolite, 1#/sx Permacheck, 3% CaCl₂, 1/2#/sx celloseal. PD 8:45 PM 4-8-82. WOC 3 hrs 15 minutes. Ran 1". Tagged cement at 762'. Spt'd 75 sx Thixolite, 1#/sx Permacheck, 3% CaCl₂, 1/2#/sx celloseal. PD 12:30 AM 4-9-82. WOC 1 hr. Ran 1". Tagged cement at 730'. Spt'd 75 sx Thixolite, 1#/sx Permacheck, 3% CaCl₂, 1/2#/sx celloseal. PD 2:00 AM 4-9-82. WOC 2-1/2 hrs. Ran 1". Tagged cement at 580'. Spt'd 100 sx Class "C" 2% CaCl₂. PD 5:00 AM 4-9-82. WOC 3-1/2 hrs. Ran 1". Tagged cement at 270'. Spt'd 100 sx Pacesetter Lite 3% CaCl₂. PD 9:00 AM 4-9-82. WOC 1-1/2 hrs. Ran 1". Tagged cement at 270'. Spt'd 50 sx Class "C" 2% CaCl₂. PD 11:00 AM 4-9-82. WOC 1 hr. Ran 1". Tagged cement at 180'. Spt'd 50 sx Pacesetter Lite, 3% CaCl₂. PD 12:30 PM 4-9-82. WOC 15 minutes. Ran 1". Tagged cement at 160'. Spt'd 50 sx Class "C" 2% CaCl₂. PD 1:00 PM 4-9-82. WOC 10 minutes. Ran 1". Tagged cement at 90'. Spt'd 50 sx Pacesetter Lite 3% CaCl₂. PD 1:35 PM 4-9-82. WOC 5 minutes. Ran 1". Tagged cement at 40'. Spt'd 50 sx Class "C" 2% CaCl₂. PD 1:45 PM 4-9-82. WOC 5 minutes. Ran 1". Tagged cement at 40'. Spt'd 50 sx Pacesetter Lite 3% CaCl₂. PD 1:53 PM 4-9-82. Cement circulated 20 sx to pit. WOC. Drilled out to 10:00 PM 4-9-82. WOC 35 hrs and 15 minutes. Nippled up and tested to 1000 psi, okay. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

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

SIGNED

TITLE Engineering Secretary

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECORDED
MAY 24 1982
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO