

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 11
(Other Instructions
on Reverse Side)LOCATE
OR TOForm approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM-036191

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

SEP 23 1982

O. C. D.

ARTESIA, OFFICE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federales BO

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Eagle Creek SA

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

Unit D, Sec. 23-T17S-R25E

12. COUNTY OR PARISH

Eddy

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 or Federal regulations. See also space 17 below.)
At surface

330 FNL & 990 FNL, Sec. 23-T17S-R25E

14. PERMIT NO.

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

3502' 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)

1. DRILL OR ALTER CASING

MULTIPLE COMPLETION

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 2:45 PM 8-20-82. Ran 8 jts of 10-3/4" 40.5# K-55 casing set at 345'. 1-Texas Pattern notched guide shoe at 345'. Insert float at 306'. Cemented w/225 sx Class C 3% CaCl2. Compressive strength of cement - 1275 psi in 12 hrs. PD 8:30 AM 8-21-82. Bumped plug to 500 psi, released pressure & float held okay. Cement circulated 30 sx. Drilled out at 8:30 PM 8-21-82. WOC 12 hrs. NU & tested to 1000#, okay. Reduced hole to 9-7/8". Drilled plug & resumed drilling. Ran 29 jts of 7" 20# K-55 casing set at 1170'. 1-Texas Pattern notched guide shoe at 1170'. Insert float at 1130'. Cemented w/400 sx Halliburton Lite, 1/4#/sx flocele, 10#/sx gilonsite & 2% CaCl2. Tailed in w/200 sx Class C 2% CaCl2. Compressive strength of cement - 1250 psi in 12 hrs. PD 8:00 PM 8-22-82. Bumped plug to 800 psi, released pressure & float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey & found top of cement at 480'. Ran 1". Tagged cement at 380'. Spot'd 35 sx Class C 3% CaCl2. PD 4:00 AM 8-23-82. WOC 1 hr & 15 min. Ran 1". Tagged cement at 310'. Spot'd 85 sx Class C 3% CaCl2. PD 6:30 AM 8-23-82. Cement circulated 5 sx to pit. WOC. Drilled out at 2:00 PM 8-23-82. WOC 18 hrs. NU & tested to 1000 psi okay. Reduced hole to 6-1/4". Drilled plug & resumed drilling.

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

SIGNED

TITLE Engineering Secretary

DATE 8-24-82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: