

C-58

N.M.O.C.D. COPY

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
NM-11946

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.)

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR
207 South 4th Street - Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

1980' FSL and 2030' FWL of Section 11-21S-22E

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Searle ML Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Und Morrow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 11-21S-22E
Unit K NMPM

14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4164' GR

12. COUNTY OR PARISH
Eddy
13. STATE
NM

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) Spud ☒
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 17½" hole at 1:00 PM 6-30-80.
TD 565'-Ran 16 joints 13-3/8" 48# H-40 ST&C (573') of casing set at 565'. Cemented w/600 sacks of Class C 2% CaCl. PD 10:30 PM 7-3-80. Slurry weight 14.8, 1.32 cu ft/sack. Compressive Strength at 70 degrees, 1023 psi in 12 hours. Cement did not circulate. Filled hole to surface w/4 yards of REady-Mix. WOC 12 hours, backed off, reduced hole to 12¼", drilled plug, tested to 600# OK and resumed drilling.
TD 1240'- Ran 31 joints of 8-5/8" 24# J-55 ST&C (1244') of casing set at 1240'. 1-Guide shoe at 1240' and insert float at 1204'. Cemented w/200 sacks Class C 3% CaCl. 550 sacks 65-35 Poz, 8# Kolite, 1/4# celloflakes, 3% CaCl, tailed in w/150 sacks Class C 2% CaCl. PD 3:00 PM 7-6-80. Cement did not circ. Ran Temperature Survey and found top of cement at 590'. Ran 1" & tagged cement at 590', spotted 100 sacks Class C 4% CaCl. PD 9:30 PM 7-6-80. Pulled 360' of 1" to 230'. Spotted 40 sacks Class C 4% CaCl. PD 10:00 PM 7-6-80. Cement circulated. WOC 18 hours, NU and tested to 1500# OK, reduced hole to 7-7/8", drilled plug and tested to 600# OK and resumed drilling.

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

SIGNED Christine Tomlinson TITLE Geol. Secty. DATE 7-15-80

(This space for Federal or State office use)

APPROVED BY W. Chester TITLE ACTING DISTRICT ENGINEER DATE JUL 16 1980
CONDITIONS OF APPROVAL, IF ANY:

