

N. OCC COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM 16790

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "IX"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 3-9S-26E
Unit L NMPM

12. COUNTY OR PARISH 13. STATE

Eddy

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 interval.
Use "APPLICATION FOR PERMIT" for such proposals.)1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER2. NAME OF OPERATOR
Yates Petroleum Corporation ✓3. ADDRESS OF OPERATOR
207 South 4th Street - Artesia, NM 882104. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2180' FSL & 660' FWL of Section 3-9S-26E

14. PERMIT NO.
FEB 28 1978

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

3863.8' GR

16. O. C. C. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data
ARTESIA, OFFICE

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐WATER SHUT-OFF ☒
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) Spud, set prod. csg. ☒REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☒

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 4:00 AM 1-19-78. TD 300' - Ran 7 jts of 13-3/8" 48# K-55 (309') of casing set at 300'. 1-centralizer at 260'. Cmt'd w/150 sx of RFC 4% CaCl followed w/350 sx of Class C 4% CaCl. Slurry wt. 14.8, 1.32 cuft/sx. Compressive Strength at 70 deg. 1023 psi in 12 hours. PD 1:30 AM 1-20-78. Cement circulated 30 sacks to surface. WOC 12 hours, cut off casing, reduced hole to 12¼", drilled plug and tested to 600#. OK. Resumed drilling.

TD 1468' - Ran 37 jts of 8-5/8" 24# J-55 (1496') of casing set at 1468'. 1-centralizer at 1425', 1-Insert float at 1425', 1-Guide shoe at 1468'. Cemented w/625 sx of 50-50 poz, 5#/sx Kolite, 1/4#/sx celloflake 2% CaCl followed w/150 sacks of Class C 2% CaCl. PD 12:00 midnite 1-22-78. Cement circulated 15 sacks to surface. WOC. Cement fell back, filled hole to surface w/4 yds of Ready-mix. WOC 18 hours, cut off, nipples up and tested BOP's to 1600#. OK. Reduced hole to 7-7/8", drilled plug and tested to 1000#. OK. Resumed drlg.

TD 5132' - Ran 120 joints of 4½" 10.5# J-55 (5043') of casing set at 5014'. 1-Diff-Fill Guide shoe at 5014', Diff-Fill collar at 4972'. 5-centralizers 4972, 4850, 4750, 4570, 4410. Cemented w/480 sacks of Thick-Set, 3#/sx gilsonite, 1/4#/sx flocele. PD 2:30 PM 2-4-78. WOC and ran Temperature Survey found top of cement at 3730'. WLPBTD 4960'. WOC and tested to 1500#. OK.

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

SIGNED Christine Johnson

TITLE Geol. Secty

DATE 2-17-78

(This space for Federal or State office use)

APPROVED BY Joe D. Lara

TITLE ACTING DISTRICT ENGINEER

DATE FEB 27 1978

CONDITIONS OF APPROVAL, IF ANY: