

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 1 LICATION
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-19181

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Long Arroyo MQ Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 25-14S-27E

Unit F NMMP

12. COUNTY OR PARISH 13. STATE

Chaves

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 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

1650' FNL & 1650' FWL of Section 25-14S-27E

14. PERMIT NO.

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

3460' 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) 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 perti-
nent to this work.)*

Spudded a 17½" hole at 8:00 AM 5-20-80. Ran 7 joints of 13-3/8" 48# H-40 (275') of casing set at 271'. 1-guide shoe at 271' and insert float at 230'. Cemented w/425 sacks of Class C 4% CaCl cement. Slurry wt. 14.8 1.32 cu ft/sack. Compressive strength at 70 degrees 1023 psi in 12 hours. PD 6:00 PM 5-20-80. Circulated 10 sacks of cement to the surface. WOC and cement fell back, filled hole w/4 yards of Ready-mix. WOC 12 hours, cut off, reduced hole to 12¼", drilled plug, tested to 600# OK and resumed drilling.

TD 1604' - Ran 40 joints of 8-5/8" 24# K-55 ST&C (1608') of casing set at 1604'. 1-guide shoe at 1604' and insert float at 1564'. Cemented w/690 sacks Howco Lite, 5#/sack gilsonite, 1/4#/sack flocele, 2% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 8:30 PM 5-23-80. Circulated 25 sacks of cement to surface. Cement fell back, filled hole w/3 yards of Ready-mix. WOC 18 hours, NU, reduced hole to 7-7/8", drilled plug, tested to 600# OK and resumed drilling.

RECEIVED

JUN 9 1980

O. C. D.

ARTESIA, OFFICE
6-4-80

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

SIGNED

Christine J. Lomas

TITLE

Geol. Secty.

DATE

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE