

MOCC COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYForm approved.  
Budget Bureau No. 42-R1424.  
SUBMIT IN TRIPPLICATE  
(Other instructions on  
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM 21012

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "HQ"

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREASec. 5-21S-22E  
Unit N NMPM

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 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

990' FSL &amp; 1980' FWL of Section 5-21S-22E

14. PERMIT NO.

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

4314' 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  
(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

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.)\*

Moved in Spudder and spudded a 15½" hole 4-13-77, set 30' of 13-3/8" 48# casing. Cemented w/3 yards of Ready-mix. Moved in Rotary Tools at 8:00 AM 4-14-77 and spudded a 12¼" hole. TD 1100' - Ran 28 joints of 8-5/8" 24# K-55 (1100') of casing set at 1100' KB. 1-Guide shoe at 1100', Auto fill insert at 1062'. Centralizers at 1062 and 1020', baskets at 215 and 600'. Cemented as follows w/200 sacks of RDC + 2% + 1% CaCl, 425 sacks of 50/50 pz + 2% gel + 2% CaCl + 5#/sack kolite, 1/4# per sack celloflake, followed w/150 sacks of Class C 2% CaCl displaced w/70 bbls water. Cement circulated 180 sx of cement to surface. PD 6:40 AM 4-16-77. WOC 18 hours, nipples up, tested BOP's to 1500#. OK. Reduced hole to 7-7/8", drilled plug and tested to 600#. OK. Resumed drilling.

RECEIVED

APR 26 1977

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Geol. Secty

DATE 4-22-77

(This space for Federal or State office use)

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE

APR 26 1977

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side