

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-6005

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Brainerd Fed. ~~WFO~~

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 1-22S-21E
Unit B NMMP

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1.

OIL ☐ GAS ☒ 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

660' FNL & 1980' FEL of Sec. 1-22S-21E

14. PERMIT NO.

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

4599' 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) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

Began Drilling Operation ☒
(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.)*

Moved in Moranco Rig #5, rigged up and began drilling operation at 8:00 AM 11-9-77.
TD 1600' - Ran 41 joints of 8-5/8" 24# J-55 (1600') of casing set at 1600'. 1-Guide shoe, insert float at 1580'. Baskets at 1200, 1000 and 700'. Centralizers at 1580, 1200 and 1000'. Cemented as follows: 200 sacks of Thick-Set 2% CaCl, 610 sacks of Howco-Lite, 10#/sx gilsonite, 1/4# flocele followed w/150 sacks of Class C 2% CaCl. PD 1:00 AM 11-17-77. Cement did not circulate. WOC 6 hours and ran Temperature Survey found top of cement at 700'. Ran 1" to 865', pulled to 774', spotted 75 sacks of 4% CaCl. PD 12:00 PM 11-17-77. WOC 4 hours, tagged cement at 800'. Filled hole w/16 yards of Ready-mix. WOC 18 hours, NU and tested to 1500#. OK. Reduced hole to 7-7/8", drilled plug and tested to 600#. OK. Resumed drilling.

RECEIVED

NOV 22 1977

U.S. GEOLOGICAL SURVEY

ARTESIA, NEW MEXICO

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

SIGNED

Christine Imbues

TITLE

Geol. Secty

DATE

11-21-77

(This space for Federal or State office use)

APPROVED BY

Joe S. Lane

TITLE

ACTING DISTRICT ENGINEER

DATE

NOV 23 1977

CONDITIONS OF APPROVAL, IF ANY: