

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MOCC COPY

SUBMIT IN TRIPLICATE
(Other Instructions
verse side)Form approved
Budget Bureau No. 42 R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 8417

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Box Canyon

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
Sec. 14-21S-21E

Unit J

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 reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	RECEIVED
2. NAME OF OPERATOR Yates Petroleum Corporation	JUL 6 1977
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210	ARTESIA OFFICE
4. LOCATION OF WELL (Report location clearly and in accordance with any State law. See also space 17 below.) At surface 1980' FSL and 1980' FEL of Sec. 14-21S-21E	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4593' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

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 16" hole w/Rat Hole digger 6-2-77. Set 1 joint of 13-3/8" 61# conductor pipe at 40' and cemented w/3 yards of Ready-mix. Moved in rotary tools and started drilling at 12:00 PM 6-5-77.

TD 1126' - Ran 28 joints of 8-5/8" J-55 24# casing to 1126' w/guide shoe at 1126'. Insert float shoe at 1086'. Cement baskets at 1004, 888, 704' w/1-centralizer at 1086'. Cemented as follows: 519 sacks of 50/50 poz + 2% gel + 3% CaCl. Tailed in w/150 sacks of Class C + 4% CaCl. PD 2:12 PM 6-8-77. Cement did not circulate. Ran Temperature Survey, found top of cement at 890'. Ran 1" to 735', spotted 60 sacks of Class C + 4% CaCl. PD 4:25 AM 6-9-77. WOC 4 hours, ran 1" to 693', spotted 50 sacks of Class C + 4% CaCl. PD 7:30 AM 6-9-77. POH. WOC 4 hours. Ran 1" to 735', no fill. POH and filled hole with 24 yards of ready-mix. WOC 18 hours nipped up and installed BOP's, tested to 1500#. OK. Reduced hole to 7-7/8", drilled plug and tested to 600#. OK. Resumed drilling.

RECEIVED

JUN 16 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Christine Tomblin

TITLE

Geol. Secty

DATE

6-15-77

(This space for Federal or State office use)

APPROVED BY

Joe S. Lora

TITLE

ACTING DISTRICT ENGINEER

DATE

JUL 5 - 1977

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side