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UNITED STATES GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN (Other inst. duplicate) (Other inst. duplicate) (Other inst. duplicate)

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
NM-11593

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Red Rock NB Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 28-6S-25E
Unit I NMPM

12. COUNTY OR PARISH 13. STATE
Chaves NM

O. C. D. OFFICE
ARTESIA, NM

SUNDRY NOTICES AND REPORTS ON RECEIVED
Use "APPLICATION FOR PERMIT—" for such proposals.)

APR 22 1980

1. NAME OF OPERATOR
Yates Petroleum Corporation

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

1980' FSL & 660' FEL of Section 28-6S-25E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3775' 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*

(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.) *

TD 5000' - Approval was given by the USGS at Artesia, NM to plug back well as follows: (1) 4680-4530'; 35 sacks of Class C; (2) 3580-3480' 35 sacks Class C; (3) 1900-1950' 35 sacks Class C w/heavy mud between each plug.

TD 5000! PBTD 1949'. Ran 46 joints of 5½" 14# K-55 (1941') of casing set at 1941'. Guide shoe at 1941'. Cemented w/150 sacks Class C 2/10% D-65, 1/10% D-65. PD 3:00 PM 4-5-80. WOC and ran Temperature Survey and found top of cement at 1710'. PBTD 1949' GR.

TD 5000'; PBTD 1949'. WIH w/Steel Strip Carrier gun on wireline and perforated 1807-1830' w/10 .50" holes (1 shot at each depth as follows: 1807, 08, 09, 10, 11, 15, 25, 26, 29 & 30'. POOH. WIH w/Guiberson Uni. VI packer on 2-7/8" tubing. Set packer at 1768'. NS. Acidized w/1000 gallons 15% Spearhead acid w/ball sealers. Swabbing back load. Swabbed dry in 2 run. Swabbed 800' of acid water from tubing. Rigged down Unit and Shut well in for pressure build up and to evaluate the well. (date of SI 4-15-80)

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

SIGNED

TITLE

Geol. Secty.

DATE

4-22-80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

APR 22 1980

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side