

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N.M.O.C.D. COPY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424

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 St., 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/S & 1980/W, Sec. 1-18S-25E

5. LEASE DESIGNATION AND SERIAL NO.: NM-0214624

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME: Superior Federal

9. WELL NO.: 2

10. FIELD AND POOL OR WILDCAT: *Yates Creek*

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA: Unit K, Sec. 1-T18S-R25E

12. COUNTY OR PARISH: Eddy

13. STATE: NM

14. PERMIT NO.

15. ELEVATIONS (Show whether DE, BT, GR, etc.): 3436' GR

SEP 2 1981

O.C.D. ARTESIA OFFICE

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Perforate, Treat

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 8677'. WIH w/Baker full bore packer. Set packer at 6580'. Attempt to squeeze Cisco perforations 6886-6911' w/75 sacks Class "H" cement plus .7% fluid loss control, .3% friction reducer. Could not squeeze. Unset packer. Circulated hole. Squeezed perforations 6886-6911' w/50 sacks Class "H" cement & .7% fluid loss control & .3% friction reducer. Squeezed to 5000#. COOH w/bit & collars. Tagged cement plug at 6645'. Drilled cement from 6677-6920'. Tag cement retainer at 6928'. Tested casing to 1500#. Drilled out cement retainer and cement at 6970'. Test casing to 1500#. WIH w/wireline gun & perforated 8011-8037' w/12 .50" holes. WIH w/packer & set at 7980'. Treated perforations 8011-8037' w/2000 gallons 15% NEA w/sequestrant agent & 1000 SCF N2/bbl & 14 ball sealers. Well cleaned up and stabilized at 120 psi on 1/2" choke = 840 mcfgd.

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

SIGNED *Peter W. Chester*

TITLE Engineering Secretary

DATE 8-26-81

(This space for Federal Approval)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD
PETER W. CHESTER
 SEP 2 1981
 U.S. GEOLOGICAL SURVEY
 ROSWELL, NEW MEXICO

See Instructions on Reverse Side