

N. M. O. C. C. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions  
verse side)Form approved.  
Budget Bureau No. 42 R1424.  
5. LEASE DESIGNATION AND SERIAL NO.  
NM 660

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS **RENEWED**(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 <input type="checkbox"/>		FEB 8 1977		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		O. C. C. ARTESIA, OFFICE		8. FARM OR LEASE NAME Federal "GR" Com	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210				9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2050' FNL & 660' FWL of Section 25-17S-24E				10. FIELD AND POOL, OR WILDCAT Undesignated	
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 25-17S-24E Unit E NMPM	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3708' KB		12. COUNTY OR PARISH Eddy	
				13. STATE NM	

## 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

☐  
☐  
☐  
☐

REPAIRING WELL

☐  
☐  
☐  
☒

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) Well Status

(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.)\*

Well was perforated in the Strawn at 7404-7408 and 7248-7254 and treated individually with 1000 gallons of 15% DS-30 acid in each zone. After clean-up, well flowed 60# on 1/4" choke (110 MCFPD); SITP 1800# in 72 hours. A standing valve was set in the packer at 7203' and tubing unlatched. Well was then perforated in the Cisco at 6214-6218 and 6221-6226', treated w/2000 gallons of 15% DS-30 acid and 10000 gallons 20% Dolotrol acid. After clean-up the well flowed 490# on 1/4" choke (740 MCFPD); SITP 1644# in 72 hours. Since the Strawn productivity is non-commercial by itself, we propose to go to a hearing to commingle the Strawn with the Cisco, producing thru 2-3/8" tubing with packer set at 6184'

RECEIVED

JAN 28 1977

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

Eddie M. Mohr

TITLE

Engineer

DATE

1-28-77

(This space for Federal or State office use)

APPROVED BY

Joe J. Lara

TITLE

ACTING DISTRICT ENGINEER

DATE

FEB 7 1977

CONDITIONS OF APPROVAL, IF ANY: