

N. M. O. C. C. COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRI  
(Other Instruct  
verse side)DATE  
ONCOPY TO SF  
Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0554756

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		8. FARM OR LEASE NAME Federal "GI"	
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 660' FNL & 1980' FEL of Sec. 23-17S-23E		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO. 4 1976		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3921' GR	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23-17S-23E Unit B NMPM		12. COUNTY OR PARISH Eddy	
13. STATE NM			

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

ARTESIA, OFFICE

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other) Plug Back

(Other)

(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.)

8-11-76  
TD 7085; WLPBTD 7055' - Perforated w/strip gun w/ .42" holes as follows: 6965, 67, 68, 73½, 79, 7013, 46, 48, 73. Treated perforations 6965-7073' w/4000 gallons of 15% DS-30 WAC-2 and nitrogen. SION. Ran swab - 6000' of fluid in hole. Swabbed dry in 2 hours, very small show of gas. SITP 1540# 8-14-76. Swabbed salt water w/small show of gas.  
8-15-76 - WIH w/CIBP and set at 6880'. Dumped 2 bailers of cement on top. RIH w/2-3/8" tubing w/Tubing Conveyed Gun and packer and perforated the Atoka 6783-93' w/40 .32" shots. Had a good blow for 2" then died. SION. Pulled gun and packer out of hole. WIH w/packer and Vent Assembly and Aluminum Plug and set packer at 6734' to test well. Acidized w/1000 gallons of 7½% MS acid and 500 SCF nitrogen with ball sealers. SION. SITP 1200#, 600' fluid in hole and swabbed dry. Gas TSTM.  
8-18-76 - Set CIBP at 6720' and dumped 15' of cement on top and shot 4 holes at 5490 to stage cement around Abo Section. Cemented w/150 sacks of Class "C" w/1/2% CFR-2 and 5# salt, 1/4# flocele and 3# gilsonite/sx. w/retainer at 5250'.  
8-19-76 - Ran Temp. log and found top of cement at 4904'. Perforated 4 holes at 4860' for 2nd stage of Abo cement. Cemented w/325 sacks of Class "C"

Continued ----- (SEE ATTACHED)

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

SIGNED

Christine J. Lomax

TITLE

Geol. Secty

DATE

9-27-76

(This space for Federal or State office use)

APPROVED BY

Joe J. Lora

TITLE

ACTING DISTRICT ENGINEER

DATE

SEP 30 1976

CONDITIONS OF APPROVAL, IF ANY: