

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
N. M. O. SURVEY IN TRIPLICATE\*  
(Other instruction on reverse side)Form approved,  
Budget Bureau No. 42-R1444

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 Section 23-17S-23E		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23-17S-23E Unit B NMPM	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3921' GR		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

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 1305'. Ran 31 joints of 8-5/8" 24# K-55 ST&C (1305.53') of casing set at 1305' KB. 1-Guide shoe on bottom, centralizers 1263 and 528' and baskets at 570 and 487'. Cemented by Denton w/400 sacks of Strata-Crete mix 2% CaCl followed w/150 sacks of Class "C" 2% CaCl. PD 1:30 AM 7-16-76. Cement did not circulate. WOC 6 hours ran Temperature Survey, found top of cement at 580'. Ran 1" to 504' and spotted 100 sacks of Class "C" 4% CaCl. PD 9:30 AM 7-16-76. Cement did not circulate. Ran 1" to 462' and spotted 100 sacks of 30% Strata-Crete 4% CaCl. PD 1:00 PM 7-16-76. Cement did not circulate. Dumped 1 yard of pea gravel and tagged top of cement at 440', followed w/100 sacks of 30% Strata-Crete 4% CaCl. PD 6:30 PM 7-16-76. Dumped 4 yards of Ready-Mix at 10:45 PM 7-16-76. Dumped 5 yards of Ready Mix and filled to surface at 11:55 PM 7-16-76. WOC 18 hours. Nippled up, installed BOP's and tested to 1000#. OK. Reduced hole to 7-7/8", drilled plug, tested to 600#. OK. Resumed drilling

RECEIVED

JUL 21 1976

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

*Christine Tomlinson*

TITLE

Geol. Secty

DATE

7-21-76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side