

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND NUMBER

NM 10263

6. INDIAN, ALLOTTEE, OR TRIBE NAME

APR 16 1982

## 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 O. C. D. ARTESIA, OFFICE
2. NAME OF OPERATOR Yates Petroleum Corporation /	8. FARM OR LEASE NAME Thomas "LN" Federal
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210	9. WELL NO. 3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FNL & 1980' FWL, Sec. 14-6S-25E	10. FIELD AND POOL, OR WILDCAT Pecos Slope Abo Gas
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit F, Sec. 14-T6S-R25E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3860.6' GR	12. COUNTY OR PARISH Chaves
	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.) \*

Spudded a 17-1/2" hole at 6:30 PM 3-20-82. Set 40' of 20" conductor pipe. Ran 20 joints of 13-3/8" 48# ST&C casing set at 878'. 1-Texas Pattern guide shoe set at 878'. Insert float set at 837'. Cemented w/750 sacks Howco Thickset w/2% CaCl and 1/4# flocele and 1500 sacks Howco Lite and 2% CaCl with 1/4# flocele. Tailed in w/250 sacks Howco "C" w/2% CaCl. PD 2:00 AM 3-22-82. Bumped plug to 750 psi, released pressure and float held okay. Cement did not circulate. Ran Temperature Survey and found top of cement at 65'. Ran 1". Cemented w/300 sacks Howco "C" and 4% CaCl. PD 9:30 AM 3-22-82. Cement circulated 50 sacks to pit. WOC. Drilled out 9:30 PM 3-22-82. WOC 19 hrs and 30 minutes. Ran 44 joints of 8-5/8" 24# ST&C casing set at 1766'. 1-Texas Pattern notched guide shoe set at 1766'. Insert float set at 1726'. Cemented w/250 sacks Howco "C", .6% gel, 2% CaCl and 1/4# flocele, 250 sacks Howco Lite, 2% CaCl, 1/4# flocele. Tailed in w/250 sacks Howco "C" 2% CaCl. Compressive strength of cement - 1025 psi in 12 hours. PD 10:00 PM 3-23-82. Bumped plug to 1200 psi, released pressure and float held okay. Cement circulated 50 sacks to pit. WOC. Drilled out at 5:00 AM 3-25-82. WOC 31 hrs. Nippled up and tested to 1000 psi, okay. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

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

SIGNED

TITLE Engineering Secretary

DATE 4-1-82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APR 15 1982

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse