

UNITED STATES OF AMERICA  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE  
(Other Instructions  
Verso Side)Form approved,  
Budget Bureau No. 42 R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

NM 0558263

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.)

RECEIVED

OCT 20 1975

O.C.C.  
ARTESIA, OFFICE

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> Re-entry	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Yates Petroleum Corporation	8. FARM OR LEASE NAME Federal "AA"
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' FSL & 660' FEL of Sec. 27-18S-24E	10. FIELD AND POOL, OR WILDCAT Penasco Draw (Yaso S.A.)
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27-18S-24E Unit P	12. COUNTY OR PARISH Eddy
13. STATE NM	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3712' GR

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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☐  
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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐  
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REPAIRING WELL

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FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) CO, set Prod. Csg, Perf Treat X

(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 3100' - Rigged up Reverse Unit & COH to 3100'. Ran 77 joints of 5½" 14# J-55 casing, 1-Guide Shoe and set at 3100'. Cemented w/225 sacks of Class C cement. Cement circulated. PD 5:30 PM 10-9-75. WOC 18 hours and tested to 1000#. OK. Top of cement at 1982'. Perforated w/32 .42" jet shots 2314-3011 as follows: 1st Stage- 3011, 2970, 2964, 2960, 2948, 2888, 2862, 2856, 2724, 2520, 2518, 2432, 2390, 2320, 2316. Treated w/4000 gal. 15% acid. 2nd Stage - 3010, 2968, 2965, 2959, 2950, 2889, 2860, 2858, 2854, 2725, 2519, 2516, 2434, 2388, 2322, 2318, 2314.

Sand Frac'd all perforations w/80000 gallons treated water and 60000# of 20-40 sand.

*Confidential Information*

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OCT 16 1975

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

*Eddie M. Mahaffey*

TITLE

Engineer

DATE

10-16-75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side