

UNITED STATES N. M. O. C. G. COPY  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYForm approved  
Budget Bureau No. 42-R1424

## 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM0219603-A
2. NAME OF OPERATOR Yates Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, New Mexico 83210		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 330' FSL & 990' FWL Sec. 22-17S-25E		8. FARM OR LEASE NAME Federal BW
14. PERMIT NO.		9. WELL NO. 4
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3542' GL		10. FIELD AND POOL, OR WILDCAT Eagle Creek S.A.
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 22-17S-25E Unit M NMPM
		12. COUNTY OR PARISH 13. STATE Eddy N.Mex.

## 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) 4½" &amp; 5½" Prod Casing

(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.)\*

7-21-71 - Ran a tapered string of production casing as follows:  
Ran 506' of 4½" 11#, J-55 and 999' of 5½" 14#, J-55 (Total 1405') casing, 1-shoe and float collar, centralizers at 1481, 1363, 1242, and 1081'. Casing set at 1521' with 125 sacks of Incor Neat 2% CaCl cement. Cement circulated. PD 12:00 Noon 7-12-71. WOC 24 hours and pressure tested casing with 1000#. Held OK.  
Perforated by Perfojet Services as follows: 1445, 1423, 1414, 1406, 1389½, 1382, 1374, 1362, 1351½, 1337, 1325, 1275, 1345½, 1357, 1367, 1386, 1402½, 1410, 1418, 1433'.  
Sand Frac'd with 6000 gallons of 15% acid for breakdown, 40000# 20-40 sand and 80000 gallons of treated water.

RECEIVED

AUG 2 1971

O. C. C.  
ARTESIA, OFFICE

RECEIVED

JUL 27 1971

U. S. GEOLOGICAL SURVEY  
ARTESIA, N. M.

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

SIGNED

*Eddan L. Bailey*

TITLE

Engineer

DATE

7-26-71

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD PURPOSES

JUL 30 1971  
DateACTING  
District Engineer

\*See Instructions on Reverse Side