

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 SERIAL NO.

NM 054434

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"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		8. FARM OR LEASE NAME Federal BQ	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, New Mexico 88210		9. WELL NO. 2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990' FNL & 990' FWL of Sec. 27-17S-25E		10. FIELD AND POOL, OR WILDCAT Eagle Creek S.A.	
14. PERMIT NO.		13. STATE N. Mex.	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3542' GL		12. COUNTY OR PARISH Eddy	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27-17S-25E Unit D NMPM			

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* ☐4½ & 5½" Prod. Csg. ☒

(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 1550' PBTD 1533' - Ran a tapered string of production casing as follows: Ran 513' of 4½" 11#, J-55 and 1008' of 5½" 14#, J-55 casing (Total 1521'), 1-shoe and float collar, set at 1533' with 125 sacks of Incor Neat 2% CaCl cement. PD 4:30 PM 7-23-71. Cement circulated. Centralizers at 1493, 1379, 1251 and 1094'. WOC 24 hours and pressure tested casing with 1000#. Tested OK.

Perforated by Perfojet Services as follows: 1444, 1425, 1414½, 1407, 1384, 1376½, 1366, 1354, 1344, 1327½, 1293, 1274, 1450½, 1438½, 1432, 1417, 1403, 1396½, 1380, 1373½, 1369, 1358, 1338, 1312, 1387, 1322½.

Sand Frac's using 6500 gallons of acid for breakdown, 40000# 20-40 sand and 80000 gallons of treated water.

RECEIVED
AUG 19 1971
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Engineer

DATE

8-19-71

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED

AUG 19 1971

H. L. BECKMAN

ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side