

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR. LOCATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		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 St., Artesia, NM88210		9. WELL NO. 6
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2310' FWL & 330' FNL of Sec. 27-17S-25E		10. FIELD AND POOL, OR WILDCAT Eagle Creek SA
14. PERMIT NO.		11. SEC., T., R., S., OR BLK. AND SURVEY OR AREA Unit C, Sec. 27-T17S-R25E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3532' 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 ON:

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 15" hole at 11:00 AM 8-15-81. Ran 9 joints of 10-3/4" 32.75# F-25 casing set at 358'. 1-Texas Pattern notched shoe at 358'. Insert float set at 318'. Cemented w/270 sacks Class "C" with 2% CaCl₂. PD 12:35 AM 8-16-81. Cement did not circulate. WOC 5 hours. Ran Temperature Survey & found top of cement at 175'. Ran 1". Tagged cement at 175'. Spotted 75 sacks Pacesetter "C", 2# Permacheck, 1/2# celloseal & 3% CaCl₂. PD 8:00 AM 8-16-81. Circulated 10 sacks to pit. WOC 15-1/2 hours. Reduced hole to 9-7/8". Drilled plug and resumed drilling. TD 1169'. Ran 27 joints of 7" 20# K-55 ST&C casing set at 1169'. 1-notched guide shoe at 1169'. Flapper insert float at 1129'. Cemented w/450 sacks 65-35 Poz, 2# Permacheck, 1/2# celloseal & 3% CaCl. Tailed in w/150 sacks Class "C" 3% CaCl. PD 8:30 AM 8-18-81. Bumped plug to 750 psi, released pressure & float held okay. Cement circulated 45 sacks to pit. WOC 18 hours. Nippled up and tested to 1000 psi, okay. Reduced hole to 6-1/4". Drilled plug and resumed drilling.

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

SIGNED

ACCEPTED FOR RECORD
ROGER A. CHAPMAN

(This space for Federal or State office use)

TITLE Engineering Secretary

DATE 8-21-81

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY

AUG 27 1981

TITLE

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side