

UNITED STATES NM OIL CONS. COMMI. ON  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY Artesia, NM 88210

Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.  
NM-10588

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		RECEIVED		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		SEP 23 1981		8. FARM OR LEASE NAME George "QJ" Federal	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		O. C. D. ARTESIA OFFICE		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' FNL & 660' EWL of Sec. 34-6S-25E				10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3743' GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit A- Sec. 34-T6S-R25E	
				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:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other) Perforate

(Other)

(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 4100'. Rigged up pulling unit & WIH w/Select firegun & perforated 19 .41" holes as follows: 3622-29' (8 holes - 1 SPF), 3786-89' (2 holes), 3871-79' (9 holes - 1 SPF). Ran RTTS & RBP on tubing. Spotted 300 gallons 7-1/2% Spearhead acid. Broke perfs individually. TOOH w/packer & RBP. Sand frac'd perforations 3622-3879' (via tubing and casing) w/1500 gallons 7-1/2% Spearhead acid, 40000 gallons gelled KCL water, 45 tons CO<sub>2</sub>, 85000# (10000# 100 mesh & 75000# 20/40) sand. Recovered load and well stabilized at 210 psi on 3/4" choke = 3086 mcfpd.

RECEIVED  
SEP 21 1981

OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

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

SIGNED ROGER A. CHAPMAN  
(This space for Federal or State office use)

TITLE Engineering Secretary DATE 9-18-81

APPROVED BY SEP 19 1981  
CONDITIONS OF APPROVAL, IF ANY:

TITLE DATE

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side