

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR M...  
OF COPIES REC...  
(Other instructions on re-  
verse side)

BLM Rowell District  
Modified Form No.  
ND60-3160-4

25F

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 type="checkbox"/> OTHER P&A		5a. Area Code & Phone No. 505/748-1471		5. LEASE DESIGNATION AND SERIAL NO. LC 060543
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION		3a. RECEIVED AUG -9 '90 O.C.D.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210				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 1980' FNL & 660' FWL, Sec. 29-T16S-R31E				8. FARM OR LEASE NAME Bruning
				9. WELL NO. 1
				10. FIELD AND POOL, OR WILDCAT Square Lake G-SA
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit E, Sec. 29-16S-31E
14. PERMIT NO. 30-015-04911	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3903' GR	ARTESIA OFFICE		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:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACURE TREAT

MULTIPLE COMPLETION

FRACURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other) P&A attempt

(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.) \*

7-24-90. TOOH w/pkr. WIH w/open-ended tubing to spot plug inside liner at TD. Tagged at 1743'. Could not wash down. Rigged up reverse unit and TIH w/bit. Loaded hole and had returns at surface outside 8-5/8" casing. Dug out 8-5/8" casing to 18'. Found holes 14' down. Replaced top part of 8-5/8" casing. Put 20 cubic yards of redi-mix around 8-5/8" casing. Still had returns outside 8-5/8". Discussed problem with BLM, Carlsad, NM and NMOCD, Artesia, NM. Agreed to spot stiff gel to stop returns outside 8-5/8". Pumped 2000 gal WCNA gel down 8-5/8"x5-1/2" annulus. Outside returns stopped. TIH w/bit and collars. Tagged at 1743' and drilled to 1753'. Bit torquing up like drilling metal with small amount of metal cutting coming up with returns. Ran magnet. No recovery. Ran impression block. Some gouges on outside of block and 1-1/16" diameter circle in center of block. TIH w/RBP overshot. Did not catch. Discussed problem with BLM and NMOCD. Agreed to temporarily suspend P&A operations to evaluate. Rig down, 7-31-90. SI.

APPROVED FOR 12 MONTH PERIOD

ENDING 8/1/91

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

SIGNED James A. Reutter

TITLE Production Supvr.

DATE 8-2-90

(This space for Federal or State office use)

APPROVED BY James A. Reutter

TITLE Production Supvr.

DATE 8-7-90

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side