

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved,  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 36500

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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"/>	2. NAME OF OPERATOR YATES PETROLEUM CORPORATION (505) 748-1471	3. ADDRESS OF OPERATOR 105 South 4th st., Artesia, NM 88210	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 810' FNL, 2180' FWL, Sec. 14-19S-25E	5. UNIT AGREEMENT NAME	6. FARM OR LEASE NAME Cotton MX Federal	7. WELL NO. 1	8. FIELD AND POOL, OR WILDCAT Boyd-Canyon	9. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit C, Sec. 14-T19S-R25E	10. COUNTY OR PARISH Eddy	11. STATE NM
12. PERMIT NO API #0-015-23315	13. ELEVATIONS (Show whether DF, RT, GR, etc.) 3430' GR									

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) Squeeze perfs, reperforate <input checked="" type="checkbox"/>	
(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.)

11-8, 10-89. MIRU. RIH w/drill retainer to 7624'. Pump thru retainer. Set and tested tubing to 2000#. Pump 50 sx Premium cement w/10%/sx Microbond w/.6% Halad-322 and 1% CaCl, 50 sx Neat Premium.

11-11-89. Pumped thru retainer to establish pump in rate. Pumped 250 gals flo-check, 2 bbls water, 50 sx Premium cement and 100 sx Neat cement. Pressure to 1000# several times. Stung out of retainer w/45 sx in zone. Reversed cement out of tubing.

11-14-89. Drilled out cement and retainer. Drill thru squeeze perforations 7688-93'. Tested to 1500#, held for 15 minutes, no bleed off.

11-15-89. Perforated 4 - .50" squeeze holes at 7715-16'. Squeeze perfs w/1000 psi.

11-16-89. Stung into retainer. Pumped 10 bbls water pad, 2000 gals injectrol, 8 bbls fresh water spacer, 100 sx Premium cement w/.6% Halad-9, 50 sx Premium Neat. Sting out of retainer and reversed out. Wait 4 hrs. Sting into retainer. Establish pump rate. Spot 100 sx Premium Neat. Pumped 29 sx into formation, got 2500# squeeze. Sting out of retainer. Reversed 71 sx cement to pit at 1750#. SI. Pressure up to 1000# to retest upper squeeze. Held OK.

11-18-89. RIH w/sand drill jets, set jets at 7691' and 7689'.

11-21-89. Swabbed dry in 3 runs. Acidized w/500 gals 15% NEFE and flush.

Perforations open: 7691' and 7689'.

11-30-89. Set submersible pump. Return to production.

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

SIGNED [Signature]

TITLE Production Supervisor

DATE 11-30-89

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side