

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Artesia, NM 88210

Form approved.  
Budget Bureau No. 1004-C-33  
Expires August 31, 1985

457

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  GAS WELL  OTHER

2. NAME OF OPERATOR  
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR  
105 South Fourth Street, Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State law. See also space 17 below.)  
At surface  
Unit 0; 990'FSL and 1980'FEL

14. PERMIT NO. \_\_\_\_\_ 15. ELEVATIONS (Show whether DF, RT, or GR)  
4465' GR

5. LEASE DESIGNATION AND SERIAL NO.  
NM-37029

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
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7. UNIT AGREEMENT NAME  
Cowboy Draw Unit

8. FARM OR LEASE NAME  
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9. WELL NO.  
1

10. FIELD AND POOL OR WILDCAT  
Undes. W. Pecos Slope Abo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 4-T5S-R20E

12. COUNTY OR PARISH  
Chaves

13. STATE  
NM

RECEIVED  
MAR 6 1991  
O. C. D.  
ARTESIA, OFFICE

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) Request for variance

(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.)\*

Yates Petroleum Corporation is requesting a variance be granted in requiring the BOPE and casing to be tested to 1500 psi to testing the casing to 1000 psi. The rig pump will be used to do the testing.

Yates requests this due to several reasons:

- 1) Maximum shut-in bottom hole pressure in the Abo field is between 800 psi and 1050 psi. Pressure at the surface would be less than this.
- 2) The Abo formation is such that it has to be treated before it will flow.
- 3) Rig pumps used in this area cannot safely test above 1000 psi. In order to test to higher pressures, an independent service company would have to be hired. This would result in greater expense in drilling the well.

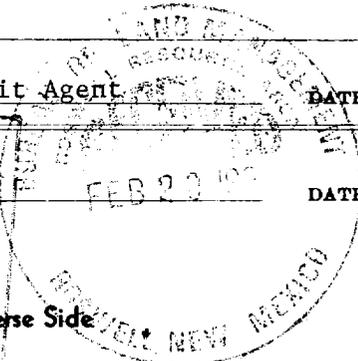
18. I hereby certify that the foregoing is true and correct

SIGNED Clifton R. May TITLE Permit Agent DATE 2-19-91

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: FEB 22 1991



\*See Instructions on Reverse Side