

UNITED STATES GEOLOGICAL SURVEY  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYMOCC COPY  
SUBMIT IN TRIPLICATE\*  
(Other instruct on re-  
verse side)Form approved  
Budget Bureau No. 42-R1424

## 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		5. LEASE DESIGNATION AND SERIAL NO. NM 0487738	
2. NAME OF OPERATOR Yates Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 207 South Fourth Street - Artesia, NM		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 660' FNL & 1980' FEL of Section 30-18S-25E		8. FARM OR LEASE NAME Federal "AB" Com	
14. PERMIT NO.		9. WELL NO. 4	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3617' GR; 3630' KB		10. FIELD AND TOL. OR WHOLEST Penasco Morrow Gas	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit B	
		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	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input checked="" 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 type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)	<input 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.)\*

This well is near depletion in the Morrow Sand perforations 8570-90'. We propose to set a standing valve in packer at 8526', pull the tubing, perforate Morrow Lime at 8491-96' and 8500-02', run tubing and packer and acidize. If non-commercial, we propose to temporarily abandon the Morrow by placing a retrievable bridge plug above the Morrow perforations, perforate and test the Strawn Sand at 8234-42' and stimulate as needed. Will return to Morrow later when the line pressure has been reduced.

RECEIVED

JAN 22 1979

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED [Signature] TITLE Engineer DATE 1-22-79

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE ACTING DISTRICT ENGINEER DATE JAN 24 1979  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side