

Form 9-331  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions on reverse 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 03677	
2. NAME OF OPERATOR Harvey E. Yates		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 112 North First, Artesia, New Mexico 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 990' FEL		8. FARM OR LEASE NAME Stebbins Federal Deep	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3236 gr.		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30-T20S-R29E	
		12. COUNTY OR PARISH Eddy	
		13. STATE N.M.	

## 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 checked="" type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Status of Shut-in gas well	

(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.)\*

In testing and cleaning up the well. Well has been shut-in for 2 days and flowed the third day until December 16. During this time from 20-30 bbls. of water per day were flowed from well. The well increased in gas to 150,000 cubic ft. of gas per day. Well was shut-in on Dec. 17 to begin a bottom hole pressure survey. The bottom hole pressure survey was run by Bennett Wire Line Service. The information and charts are enclosed. We will run another survey on the 21st of January. The purpose of these survey's is to determine if the well has approx. its initial bottom hole pressure, which in turn may determine the extent of the formation damage or the extent of the plugging effect of the perforations. We intend to continue cleaning up and testing the well.

RECEIVED

JAN 17 1971

RECEIVED

JAN 15 1971

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED Harvey E. Yates TITLE OwnerDATE 1-15-71

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

ACCEPTED FOR RECORD PURPOSES

JAN 18 1971  
Date

District Engineer

\*See Instructions on Reverse Side