

UNITED STATES <sup>N. M. & C. C. COPY</sup>  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLI  
(Other instructions  
reverse side)Form approved.  
Budget Bureau No. 42 R1424.

5. LEASE DESIGNATION AND SERIAL NO.

New Mexico 06818

6. LEASEE, APPLICANT OR TRIP 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.  
1. APPLICATION FOR PERMIT (for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

PERRY R. BASS

3. ADDRESS OF OPERATOR

Box 1178, Monahans, Texas 79756

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)At surface 660' from the north line and 1980' from the west line of  
Section 30, Township 20 South, Range 31 East, Eddy County, New  
Mexico,

11. LEASE NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3577 KDB, 3576 DF, 3560 GL

7. UNIT AGREEMENT NAME

Big Eddy Unit

8. FARM OR LEASE NAME

Big Eddy Unit

9. COUNTY, STATE

8

10. FIELD AND POOL OR SUBTREAT

Big Eddy - Strawn

11. SEC., T., R., M., OR B.L. AND  
SURVEY OR AREA

Sec. 30, T-20-S, R-31-E.

12. COUNTY OR DESIGN 13. STATE

Eddy New Mexico

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## Attempted

WATER SHUT OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

## SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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.) \* (Reference is made to "Sundry Notices And Reports On Wells", of August 15, 1966 and November 9, 1966, covering previous attempts to shut off water production in this well). On test 10-31-66, the well flowed 347 bbls. oil, 340 bbls. water, and 2040 MCF gas through a 20/64" choke in 24 hrs. Gas oil ratio 5879. FTP 1600 psi. On 11-1-66, a Lane-Wells tracer survey was run that showed all radioactive material left the well bore below 11,446. The well was killed with brine on that date, and tubing and packer were pulled. The tailpipe was removed from below the packer, and packer and tubing were run. The packer, a Halliburton RTTS tool, was set at 11,370. On 11-2-66, squeezed perforated intervals 11,412 - 11,416; 11,420; 11,430; and 11,445 - 11,450 with 200 sx. regular cement mixed with 180 gal. latex (49.87 bbls. volume). Maximum pressure 6000 psi; no staging. Left 17 bbls. of latex-cement in the formation. Pulled tubing and packer; drilled out to the old PBDT of 11,455, and tested the casing to 4000 psi. Held. Pulled tubing and bit. On November 4th, perforated the 5 1/2" OD casing 11,388-11,392, 11,396-11,406, and 11,412-11,416. Fired two jets at 11,420. Fired two jets at 11,432, then perforated the interval 11,442-11,447. All intervals perforated with 2 jet shots per foot. Ran RTTS tool on 2-3/8" ODEUE tubing; spotted 500 gal. regular 15% acid over the perforations; set the packer at 11,347. Pressured the acid to 4000 psi; broke to 3200 psi; acidized at 4800 - 3200 psi at 2.5 bbls. per min. Swabbed 1 hr., pulling the fluid level down the tubing to 3600'; shut down over night. Swabbed 1 hr. on 11-5-66; well kicked off and commenced flowing. On 11-7-66, flowed 203 bbls. oil, 61 bbls. water, and 1310 MCF gas through 20/64" choke. Gas oil ratio 6453. FTP 900 psi. On 12-1-66, flowed 226 bbls. oil, 127 bbls. water, and 1600 MCF gas through a 20/64" choke. Gas oil ratio 7080. FTP 1000 psi. On routine production.

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

SIGNED

*Walter D. Powers*

TITLE

Asst. Div. Mgr.

DATE 12-5-66

(This space for Federal or State office use)

APPROVED BY

SIGNATURE OF APPROVAL IF ANY:

TITLE

DATE

RECEIVED

DEC 7 1966

O. C. C.  
ARTESIA, NEW MEXICO

\*See Instructions on Reverse Side

APPROVED  
DEC 6 1966R. L. BECKMAN  
ACTING DISTRICT ENGINEER