

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TR. CASE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

New Mexico 02447

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"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR		8. FARM OR LEASE NAME	
PERRY R. BASS		Big Eddy	
3. ADDRESS OF OPERATOR		Big Eddy-Sun-Tex Federal	
Box 1178, Monahans, Texas		9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' from the south line and 1980' from the west line of Section 27, Township 19 South, Range 31 East, Eddy County, New Mexico.		10. FIELD AND POOL, OR WILDCAT	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.)	
		3485 KDB, 3466 GL.	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
		Sec. 27, T-19-S, R-31-E, Eddy County, New Mexico	
		12. COUNTY OR PARISH	
		Eddy	
		13. STATE	
		New Mexico	

## 16. 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

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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.)

11446 TD. 11378 PBTD. 5 1/2" ODCSA 11438. Casing perforated 11350 - 11360. The Western Company on location 6:00 a.m. MST 10-29-66. Rigged up to acidize with 10,000 gal. regular 15% acid, via 2-3/8" ODEUE tubing, under packer 11287-11289. Pressured annulus to 2000 psi; held. Maintained 2000 psi on annulus during treatment. Nitrogen Oil Well Service Co. on location at 7:15 a.m. Initial SITP 600 psi. Pumped 10,000 gal. regular 15% acid treated with 2500 cu. ft. per barrel of nitrogen into the tubing at 5600 psi at 2.8 bbls. per min. Mechanical difficulty caused a minor decrease in the rate, after 60 bbls. had been pumped, and pressure decreased from 5600 to 4500 psi, then to 4100 psi, pumping at 2.6 bbls. per min. After 210 bbls. had been pumped, a gradual formation break occurred, from 5400 psi to 4100 psi. Flushed with 65,000 standard cu. ft. of nitrogen at 2.7 bbls. per min. at 2700 psi. Job completed at 10:43 a.m. 10-29-66. Immediate shut down pressure 2600 psi. 5 min. shut down pressure 2200 psi. Flowed back until 5:00 p.m.; died. Swabbed and flowed to recover load. As of 9:00 a.m. 11-3-66, 113 bbls. of the original 240 bbls. acid water had been recovered. Thereafter, well produced a decreasing percentage of acid water. On test 11-9-66, flowed 83 bbls. oil, no water, and 379 MCF gas in 24 hrs. through 22/64" and 24/64" chokes in 24 hrs. Gas oil ratio 4566. FTP 120 psi.

RECEIVED

NOV 10 1966

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Asst. Div. Mgr.

DATE 11-9-66

(This space for Federal or State office use)

APPROVED BY  
COMMISSIONER OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED  
NOV 14 1966  
R. L. BEEKMAN  
ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side