

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 067964

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME Big Eddy Unit	
2. NAME OF OPERATOR Perry R. Bass		8. FARM OR LEASE NAME Big Eddy Unit	
3. ADDRESS OF OPERATOR Box 2760, Midland, Texas 79702		9. WELL NO. 38	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL, 1980' FWL, Unit C		10. FIELD AND POOL, OR WILDCAT Quahada Ridge (Morrow)	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 34, T21S, R29E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3444' KB 3426' GL		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

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

Perforate add'l Morrow

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

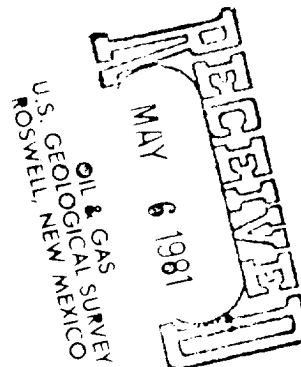
REPAIRING WELL

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.)\*

Perforate and acidize additional Morrow pay. Work to begin on or about  
May 12, 1981. See attached sheet for procedure.

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

SIGNED

Jack R. Gevecker  
Jack R. Gevecker

TITLE

Sr. Prod. Engr.

DATE 5/4/81

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

DATE

MAY 6 1981

JAMES A. GILLHAM  
DISTRICT SUPERVISOR

\*See Instructions on Reverse Side

RECOMMENDED PROCEDURE  
BIG EDDY UNIT NO. 38

1. Rig up pulling unit. Install dual hydraulic BOPE.
2. Release Baker Model R packer @12,641' and pull out of hole.
3. Go in hole with 2-7/8" N-80 tubing open ended, testing tubing to 8500 psi (80% of burst). Run tubing to 13,040'. Tag PBTD. Pick up to 12,960'.
4. Rig up Western. Spot 250 gals 7-1/2% MS acid containing 2 gals/1000 gals I-15 corrosion inhibitor across interval 12,960'-12,710'.
5. Pull out of hole with tubing.
6. Rig up Schlumberger. Install conventional lubricator. <sup>Run CCL log from 13,000' to 11,700'.</sup> Go in hole with 4" Hyper Jet II gun and perforate with one shot at the following intervals:  
12715, 12716, 12742, 12743, 12771, 12772, 12786, 12788, 12802, 12804, 12907, 12909, 12912, 12929, 12930, 12953, 12955' (17 holes, Middle Morrow)  
Correlate depths using Dresser Atlas Gamma Ray-Neutron-Acoustic log dated 1/18/74 and GR-CCL log. Perforate as indicated, top to bottom.
7. Go in hole with 5-1/2" 20# Otis "WB" packer with 2.75" bore and J-latch assembly on wireline. Below packer, run a packer plucker, 8' pup joint, "X" profile nipple with 1.375" bore, 8' pup joint, "XN" profile nipple with 1.791" bore, and re-entry guide. Set packer @12,650'. See attached sketch.
8. Go in hole with seal assembly and J-latch on 2-7/8" N-80 tubing with ABC modified couplings. Latch into packer @12,650' and set 14,000 lbs on packer. Load backside with 2% KCl water containing 1 lb/bbl sodium bichromate as packer fluid.
9. Rig down BOPE and install tree.
10. Swab and test. If well does not flow, proceed with Step 11. If well does flow adequately, skip to Step 14.
11. Rig up Western. Install tree saver. Pressure backside to 2000 psi. Acidize down 2-7/8" tubing with 6000 gals 7-1/2% MS acid (containing 2 gals/1000 gals I-15 corrosion inhibitor, 1.5 gals/1000 gals FR-20 friction reducer) as follows:
  - A. Pump 3 bbls (126 gals) 7-1/2% acid
  - B. Drop 1 syntactic (floating) ball sealer.
  - C. Repeat procedure, dropping 1 ball sealer after every 3 bbls of acid (44 total ball sealers).
  - D. Flush with 74 bbls 2% KCl water containing 1 gal/1000 FR-20 friction reducer, 1 gal/1000 gal FS-2 fluorosurfactant.

Anticipated rate is 9 BPM @6900 psi. Maximum pressure is 8500 psi.  
If ballout occurs, surge balls off, wait 2 minutes, and complete acid job.

RECOMMENDED PROCEDU  
BIG EDDY UNIT NO. 38  
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12. Shut in well 15 minutes.
13. Open well and flow back. Swab if necessary.
14. Return well to production.

4/29/81.  
JRG:gp