

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYN. M. O. C. C. COPY  
SUBMIT IN TR.  
(Other instruct.  
verse side)DATE\*  
on re-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. Las Cruces 029020	
2. NAME OF OPERATOR Shenandoah Oil Corporation ✓		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Parke Waterflood Project	
3. ADDRESS OF OPERATOR 1500 Commerce Building - Fort Worth, Texas - 76102		7. UNIT AGREEMENT NAME Parke Waterflood Project	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Unit N 330' FSL and 2310' FWL Section 15-T17S-R30E		8. FARM OR LEASE NAME D. H. Parke "A" Tr.2	
14. PERMIT NO.		9. WELL NO. 8	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3,684 Gr.		10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson O., G., SA	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15-T17S-R30E	
		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

Convert to Water Injection XX

## 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.)\*

T.D. 3,430' - Open hole from 2,936' to 3,430' - San Andres Formation

Intend to:

- (1) Pull rods and tubing
- (2) Clean out to total depth
- (3) Run 4-1/2" liner from approximately 2,770' to total depth and cement in place
- (4) Run correlation log and perforate San Andres Zone approximately 3,314' to 3,326' and 3,264' to 3,280' and Premier Zone 2,836' to 2,850'
- (5) Acidize San Andres and Premier Zone w/500 gallons NE acid
- (6) Run 2-3/8" plastic coated tubing w/necessary packers and down-hole flow regulators to inject 200 BWPD in Premier and 250 BWPD in San Andres
- (7) Lay injection lines and hook well head up for injection.

RECEIVED

JAN 28 1974

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

C. W. Downey, Jr.

TITLE Operations Superintendent

DATE January 22, 1974

(This space for Federal or State office use)

APPROVED BY

TITLE DISTRICT ENGINEER

DATE JAN 28 1974

CONDITIONS OF APPROVAL, IF ANY: