

N. M. O. C. C. CORP.
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Las Cruces 029020

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Parke Waterflood Project

8. FARM OR LEASE NAME

D. H. Parke "A" Tr. 2

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT
Grayburg-Jackson, On.,
G.-S.A.11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Section 15-T17S-R30E

1. OIL WELL ☐ GAS WELL ☒ OTHER --water injection

2. NAME OF OPERATOR

Shenandoah Oil Corporation ✓

3. ADDRESS OF OPERATOR

1500 Commerce Building - Fort Worth, Texas - 76102

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, 2310' FWL Section 15-T17S-R30E

14. PERMIT NO.

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

3,684 Gr.

O. C. C.
ARTESIA, OFFICE

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* ☐Converted to water injection ☒ **xx**

(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.)*

Total depth 3,430'

- (1) Pulled rods and tubing
- (2) Cleaned out to total depth 3,430' w/reverse circulator
- (3) Ran 20 joints 4-1/2" - 9.5# liner w/Brown Oil Tool hanger and shoe. Total liner and hanger 660'. Total depth liner 3,429' and top liner 2,769'.
- (4) Cemented w/350 sks cement. Temperature Survey Cement Top: 2,820'.
- (5) Ran Correlation Log
- (6) Perforated San Andres 3,314 - 3,326' and 3,264 - 3,280' and Premier 2,836 - 2,850'.
- (7) Treated each zone w/500 gallons NE 15% acid
- (8) Ran plastic-coated tubing w/4-1/2" Loc-set packer and 7" tandem tension packer w/2 downhole flow regulators. Bottom regulator set @ 3,213'; 4-1/2" packer set @ 3,179'; top regulator set @ 2,738'; 7" packer set @ 2,702'. 86 joints 2-3/8" plastic-coated tubing from 7" packer to surface. Regulators pre-set for 200 BWPD in Premier and 250 BWPD in San Andres
- (9) Laid injection line and hooked up wellhead. Ready for injection February 17, 1974.

2-25-74 injection commenced

RECEIVED
FEB 22 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 February 18, 1974

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side