

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYDATE
on re-Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM 0467930

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Parke Waterflood Project

8. FARM OR LEASE NAME

D. H. Parke "A"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

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

Section 22-T17S-R30E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> water injection	RECEIVED
2. NAME OF OPERATOR Shenandoah Oil Corporation	FEB 25 1974
3. ADDRESS OF OPERATOR 1500 Commerce Building - Fort Worth, Texas - 76102	U.S.G. ARTESIA, OFFICE
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Unit A 330' FNL and 990' FEL Section 22	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3,667 Gr.

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* ☐(Other) converted to water injection ☒(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. 3,450'

- (1) Pulled rods and tubing
- (2) Cleaned out w/sand pump to total depth, 3,450'
- (3) Ran 642.60' 4-1/2" - 9.5# liner and Brown Oil Tool hanger and shoe. Set bottom liner @ 3,439' and top hanger @ 2,796'.
- (4) Cement w/100 sks. Top/Cement by Temperature Survey: 2,760'
- (5) Schlumberger ran Correlation Log--perforated San Andres 3,334' - 3,346' and 3,384' to 3,399'. Perforated Premier 2,898' to 2,910'.
- (6) Acidized each zone w/500 gallons N.E.
- (7) Ran 2-3/8" plastic-coated tubing w/4-1/2" Loc-set packer and 7" tandem tension packer w/2 down-hole flow regulators. Bottom regulator set @ 3,310'; 4-1/2" Loc-set packer @ 3,275'; top regulator at 2,745'; 7" packer @ 2,703'. Regulators pre-set for 200 BWPD in Premier and 250 BWPD in San Andres.
- (8) Laid injection line and hooked up wellhead. Ready for injection February 17, 1974.

2-25-74 commences injection

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