

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN TR (Other Instructions on reverse side)
CATE* on re-Copy 435
Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

IC 067910

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Robinson-Jackson Unit

8. FARM OR LEASE NAME

Tract 3

9. WELL NO.

19

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 34, T-17S, R-29E

12. COUNTY OR PARISH 13. STATE

Eddy

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 ☒ GAS WELL ☐ OTHER ☐ Convert to 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 surface1,980' FSL & 660' FEL Sec. 34, T-17S, R-29E
Eddy County, New Mexico

14. PERMIT NO.

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

3,534 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) Convert to water injection

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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 and zones pertinent to this work.) *

T. D. 3,234' - Converted to water injection as follows:

1. Pulled rods and tubing. Ran sand pump and C.O. to Total Depth 3,234'
2. Ran compensated neutron log. Perforated with 2 SPF Loco Hills from 2,488-2,500'; 2,516-2,522'; 2,528-2,534' and Metex from 2,650-2,658'; 2,694-2,702'.
3. Ran packer and plug. Treated Loco Hills and Metex intervals each with 750 gallons 15% HCL acid.
4. Ran new 2 3/8" internally plastic coated tubing with Baker down hole flow valves and packers to selectively inject water into Loco Hills, Metex and San Andres.

NOTE: Attached is diagrammatic sketch showing packer setting depths and other pertinent data.

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

SIGNED

T. P. Bates

TITLE

Vice President

DATE

August 31, 1973

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

WELL PROFILE

OP. ATOR SHENANDOAHWELL # RJU. TR3 #19FIELD GARYBURG-JACKSON, Q, SACOUNTY FRYSTATE N. MEXICODATE 7-13-73☒ NEW COMPLETION ☐ WORKOVER

CASING

LINER

TUBING

1

2

3

SIZE 7"WEIGHT 20#GRADE J55THREAD 8DEPTH 3078ITEM
NO.

EQUIPMENT AND SERVICES

ESTIMATE

79 JTS TUBING ABOVE TOP PACKER - 243242

104 JTS TOTAL TUBING IN HOLE

TANDEM TENSION PACKER W/HOLD DOWN - 7"-20"

2 3/8" FLOW RES. - MONEL PISTON

TANDEM TENSION PAK W/HOLD DOWN - 7"-20"

2 3/8" FLOW RES. - MONEL PISTON

7"-20" LOCK-SET PACKER

2 3/8" FLOW RES. MONEL PISTON

COMMENTS:

TOTAL ESTIMATE

PACKERS SET IN 14000' TENSION
 ZERO IS GR. LEVEL
 SLIP TYPE WELL HEAD

PREPARED BY

OFFICE

PHONE

C.W. Downey

SHENANDOAH OIL CORPORATION

WELL INITIAL _____
FLUIDS FINAL _____

B.W.P.D.

TO BING TALLY

7"
2 3/8" FLOW RES. 20#
PISTON COATED

243242

5.00

T.T.

1

JTS.

243242

246747

L.H.

2488

2516

2522

2528

2534

259250

3.58

T.T.

1

JTS.

3083

262651

4.00

R

METEX

2650

2668

2694

2702

36839

JTS

299830

4.51

L.S.

1

JTS

2855

303234

4.00

R

SHOE

3078

400

B.P.D.

TOTAL

183.64

JTS

750

B.P.D.

TOTAL

322000

B.P.

T.D.
3,232WELL INITIAL _____
FLUIDS FINAL _____