

UNITED STATES OF AMERICA
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.

NM 12210

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gulf Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Shugart Y, SR, On, Gr.

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

Section 20 - T18S - R31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1.

OIL WELL ☒ GAS WELL ☐ OTHER

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

330' FSL and 2310' FEL Section 20 - 18S- 31E

14. PERMIT NO.

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

3,629' 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*

(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.)*

Procedure used to plug and abandon:

- 11-10-75. Ran 2-1/2" open-ended tubing to 1,525' (could not get any deeper). Pulled tubing up to 1,515'. Pumped in 150 sacks of Class "C" cement w/2% CaCl. Pulled tubing out of hole and S.D.O.N.
- 11-11-75. Ran 2-1/2" tubing & tagged top of cement plug @ 1,341'. Total plug 174'. (111' cement above top of 4-1/2" casing that is parted @ 1,452'). Pulled tubing; tried to circulate top part of 4-1/2" casing; could not circulate pipe or pump into formation @ 1000#. Ran 2-1/2" tubing to 1,295' (bottom of 4-1/2" casing @ 1,191'). Pumped 160 sacks Class "C" cement w/2% CaCl. Circulated cement to surface of 4-1/2" pipe. Pulled bradenhead slips. Set 4-1/2" pipe down. Closed valve on 4-1/2" casing and S.D.O.N.
- 11-12-75. Ran 550' of 1" hollow rods between 8-5/8" surface and 4-1/2" pipe. Tagged fill -- pumped 110 sacks of Class "C" w/2% CaCl. Circulated cement to surface. Both 8-5/8" and 4-1/2" casing filled to surface. P&A this date.
- Will install 4" x 4" dry hole marker and clean location. Will call U.S.G.S. office in Artesia when ready for inspection.

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

SIGNED

C. W. Downey, Jr.

TITLE Operations Superintendent

DATE

November 13, 1975

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

MAR 19 1976
H. L. BECKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side