

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR
(Other instruct.
verse side)CATE*
on re-Form approved
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

NM-0384576

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Stevens Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

35-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 ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Armer Oil Company ✓

3. ADDRESS OF OPERATOR

2110 Continental National Bank Bldg., 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

660' FNL 1980' FEL Section 35-T17S-R30E

14. PERMIT NO.

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

3544' GR 3554' RKB

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* ☐Completion ☒(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.)*

Armer Oil Company's Stevens Federal #2 was spudded on 8-16-74 with WEK Drilling Company's Rotary Tools. A 12-1/4" surface hole was drilled to 495' RKB and 8-5/8" OD, 23# surface casing was set at 491' RKB and cemented with 100 sacks Class C cement on 8-17-74. Cement was allowed to set 12 hours before pressure testing surface casing to 600 psi.

A 7-7/8" bit was used to drill to a total depth of 3375' RKB which depth was reached on 8-22-74. After logging well with Welex GR-compensated density log, 4-1/2" OD, 9.5# and 10.5# production casing was set at 3374' and cemented with 500 sacks Class H cement on 8-23-74. Top of cement from temperature survey 1700' RKB.

On 9-2-74, Metex (Grayburg) Sands from 3197'-3200', 3206'-12', and 3222'-28' and Premier (Grayburg) Sands from 3274'-80', 3282'-86', and 3310'-16' were perforated. All measurements RKB from density log.

On 9-4-74, all perforations were acidized with 1750 gals 15% using ball sealers to open all zones. All perforations were fracture treated with 55,000 gals gelled 2% KCL wtr., 49,000# 20-40 sand, and 6,000# 10-20 sand in two stages on 9-5-74.

Well was equipped with rods and tubing (Ready to produce) on 9-13-74 and was placed on pump 9-17-74. Prior to placing on pump well flowed oil out of casing and casing annulus commencing on 9-7-74.

On 24-hr. potential test on 9-22-74, well produced 156BO, 20BW (Frac) with est. GOR 900

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

SIGNED

C. W. Jamblott

TITLE

Agent

DATE

10-3-74

(This space for Federal or State office use)

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side