

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078897

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Western Federal

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

South Gallegos-Fruitland

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

Sec 7, T26N, R11W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Dugan Production Corp.

3. ADDRESS OF OPERATOR

Box 234, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

650' FSL - 650' FWL

14. PERMIT NO.

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

6037' 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*

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.)*

(OVER)

SEP 9 - 1977

SEP 14 1977
OIL CON. COM.
DIST. 3

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

SIGNED

Jim L. Jacobs

TITLE

Geologist

DATE

9-7-77

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

8-17-77

BBTD 1385'. Moved in Farmington Well Service swabbing unit. Blue jet rigged up and ran gamma-ray correlation and collar log. Swabbed 2-7/8" csg down to 800'. Perf w/one 2-1/8" glass jet/ft 1233-1238' (5 holes). Swabbed csg down (no indication of gas or wtr entry). Acidized all perfs w/375 gals 15% HCl reg acid. Breakdown press 2000 psi, treated @ 1-1/2 BPM @ 1100 psi. Swabbed well (very slight show gas ahead of swab, no indication of wtr entry). Perf w/one 2-1/8" glass jet/ft 1210-1214' (4 holes). Swabbed csg down, no increase in gas or fluid entry. Treated all perfs w/375 gals 15% HCl reg acid followed by 8 bbls wtr, treated @ 750 psi @ 2 bbls/min. Dropped 7 ball sealers, no ball action. Swabbed well down, very slight increase in gas show ahead of swab, TSTM, no evidence of wtr entry.

8-19-77

Western Company and NOMSCO foam frac well using 70 quality foam. Used 15,000# 10-20 sand, 86.5 bbls wtr, 22 gals Adacoam, and 70,000 SCF nitrogen. Initial treating press 1500 psi, Max treating press 2400 psi, Avg treating press 1800 psi. Avg IR 4.5 BPM of fluid and 3500 SCF nitrogen/min. Flushed w/3000 SCF nitrogen. ISDP 1500 psi, 10-min standing press 1100 psi. Job complete 2:30 PM 8-19-77.

8-23-77

Moved in Farmington Well Service swabbing unit. Ran 39 jts 1-1/4" OD 2.3# J-55 IU Buttruss tbg. TE 1251.43' set @ 1248' GR. Nipped up wellhead and installed master valve. Well kicked off in 15 min making est 100 MCF. Blew well to atmosphere overnight. Rigged down Farmington Well Service.