

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Your report to
Budget Bureau No. 42-R1423.

5. LEASE DENOMINATION AND SERIAL NO.

SF 078110

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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
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

1590' FNL - 1800' FEL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal I

9. WELL NO.

#6

10. FIELD AND POOL, OR WILDCAT

Harper Hill - Fruitland PC

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

Sec 1 T29N R14W

14. PERMIT NO.

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

5563' GR

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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

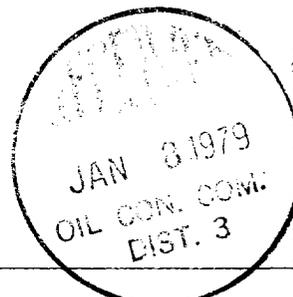
ALTERING CASING

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.)*

12-28-78 Western Co. frac'd Fruitland-Pictured Cliffs fm using 588 HP, 281 bbls of water with 2-1/2# FR-4 per 1000 gal, 9765 lbs of 10-20 sand IF 1300 psi, Ave 1200 psi, Max 1350 psi, Final 1350 psi. ISDP 450 psi 5 min shut in 200 psi. Ave IR 20 B/M. Made one ball drop of 7 balls. - no ball action Well on vac in 15 min. Left well open.



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

SIGNED Thomas A. Dugan

TITLE Petroleum Engineer

DATE 1-3-79

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMORC