

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-0603-1463

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Blanco Wash

9. WELL NO.

#2

10. FIELD AND TOOL, OR WILDCAT

Wildcat

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

Sec 2, T24N, R9W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

## 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

P. O. 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

1820' FNL - 1520' FWL

14. PERMIT NO.

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

6537' 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)

(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.)\*

12-14-77 Finished pulling out of hole. Wellex set bridge plug @ 6180' and perforated w/1 super dyna jet per foot - 6113-6118, 6104-6108, 6064-6088, 5310-5319, 5284-5295, 5230-5240, 5152-5168, 5122-5136 4904-4920. Picked up Baker Model "R" packer and started in hole. Ran 94 jts - well started flowing through tbq. Closed pipe rams installed valve on tbq and left open through csg and shut down for night. Well making estimated 75 MCFGPB.

12-15-77 Well kicked off during night but had died. Well gassing through fluid. Estimated 50 MCF. Finished running tbq and packer set @ 6045' (Baker Packer). Rigged up and made 3 swab runs. Well kicked off after third run making estimated 200-250 MCFGBD. Rigged up Western Co. and acidized Greenhorn per below packer w/1400 gals 15% HCl reg. acid. Treating press 300 psi @ 1-1/2 Bbls per minute. Bled off pressure, pulled 32 jts tbq and spotted 600 gals 15% HCl reg acid, 300 gals inside tbq and 300 gals above packer in csg tbq annulus. Set Baker Model "R" packer @ 5015' and treated all perfs below packer @ 2600 psi @ 3.5 Bbls per minute. Changed to csg tbq annulus and acidized perfs 4904-4920' treating press 800 psi @ 3.3 Bbls per minute. Started out of hole with tbq.

CONT'D ON BACK

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

SIGNED

Thomas A. Dugan

TITLE

Petroleum Engineer

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

12-22-77

DATE

12-22-77

\*See Instructions on Reverse Side

DEC 28 1977

U.S. Geological Survey,  
Farmington, N.M.

