

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM 22046

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hard Deal

9. WELL NO.

2

10. FIELD AND-POOL, OR WILDCAT

Nipp - Pictured Cliffs

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

Sec 18, T26N, R12W

12. COUNTY OR PARISH 13. STATE

San Juan

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

1750' FNL - 1000' FEL

14. PERMIT NO.

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

5972' 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

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT OF

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Completion X

(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.)*

2-1-77

Rigged up Farmington Well Service swabbing unit. Blue Jet ran gamma-ray correlation and collar log. PBTD 1249'. Swabbed csg down to 800'. Perforated w/one 2-1/8" glass jet/ft (8 holes) 1134-1142'. Ran swab once, well kicked off making est 400 MCFGPD. Perforated w/one 2-1/8" glass jet/ft (8 holes) 1118-1126'. Gas flow increased to est 650 MCFGPD. Prep to acidize and run tbq.

2-3-77

Rigged up Farmington Well Service swabbing unit and acidized with Allied Services kill truck w/250 gals 15% HCl reg acid flushed w/8 bbls wtr. BD press 750 psi, broke back to 400 psi. Dropped 10 ball sealers, no indicated ball action. Treated @ 3 BPM. Ran 34 jts 1-1/4" OD 2.3# V-55 10R NEUE tbq. TE 1136.47' set @ 1134' GR w/cross pin on btm. Swabbed well in and rigged down Farmington Well Service swabbing unit. Blew well to atmosphere 5 hrs and shut in for test. Well making est 750-1000 MCFGPD w/spray wtr @ end of 5 hrs.

FEB 10 1977

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

SIGNED

Thomas A. Dugan

TITLE

Petroleum Engineer

DATE

2-16-77

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

