

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-7276

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

1850' FSL - 1000' FEL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ojo-Ho

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WAW - Pictured Cliffs

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

Sec 31, T27N, R13W

14. PERMIT NO.

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

6161' 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

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☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

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 perti-
nent to this work.) *

SEE ATTACHED

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

SIGNED

Thomas A. Dugan

TITLE

Engineer

DATE

6-21-76

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

JUN 23 1976

OIL CON. COM.
DIST 3

*See Instructions on Reverse Side

Dugan Production Corp.
Ojo-Ho #1

COMPLETION REPORT

3-25-76

PBTD 1805'. Moved in Farmington Well Service, swabbed well down to 1000'. GO International ran gamma-ray correlation log. Perf 2 jets/ft 1739-1746'. Swabbed well down, no natural flow. Perf 2 jets/ft 1758-1764', no natural flow. Perf one jet/ft 1772-1778'. Swabbed well down, no gas. Perf 2 jets/ft 1298-1306' and 1280-1285'. Well making est 5 MCFGPD. Perf one jet/ft 1256-1262' and 1266-1270', no increase in gas flow. Shut well in.

3-30-76

PBTD 1805'. NOWSCO and Western Company foam frac Chacra and Pictured Cliffs perfs using 27,000 lbs 10-20 sd, 151 bbls wtr, 30 gal Adafoam, 176,000 SCF nitrogen. Spearheaded frac w/84 gal 15% HCl, IF 600 psi, Max 4000 psi, Avg 1500 psi, Final 1100 psi, ISDP 1100 psi, 10-Min SI 1000 psi, Avg foam IR 20 B/M. Made 2 ball drops of 20 balls each and one drop of 10 balls. First 20 balls press increased 400 psi, from 1200 psi to 1600 psi. Second ball drop press increased to 4000 psi and broke back to 1500 psi. Third ball drop press increased to 4000 psi. Shut frac down. Tried to flush well w/nitrogen. After 25 min press broke to 700 psi. Started frac again, frac press 2400 psi. Believe Chacra fm taking frac at this point. Believe that we frac Pictured Cliffs fm w/19,000 lbs sd and Chacra fm w/8000 lbs sd. Shut well in.

4-7-76

Moved in and rigged up Farmington Well Service. Ran 57 jts 1-1/4" OD 2.3# 10R IJ J-55 tbg. TE 1774.07' set @ 1774' GR. Tagged sand @ 1560'. Cleaned out to 1805'. Landed tbg and installed wellhead valves. Released swabbing unit. Shut well in.

5-28-76

PBTD 1400'. Pulled 1-1/4" tbg. Set BP @ 1400'. Temporarily abandoned Chacra fm. Ran 42 jts 1-1/4" OD 2.3# JCW IJ tbg set @ 1240'. Completed well as WAW Pictured Cliffs.

