

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.

NM 16476

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bengal C

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 36, T27N, R13W

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

1850' FNL - 1850' FWL

14. PERMIT NO.

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

5963' 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 ☐

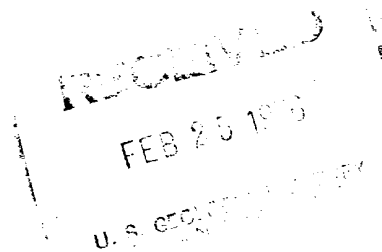
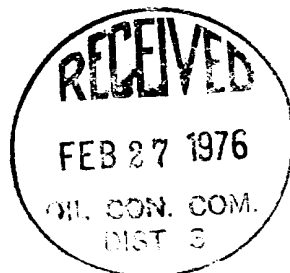
SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐RE-ENTRY ☒

(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.)*

(SEE ATTACHED REPORT)



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

SIGNED

Thomas A. Dugan

TITLE

Engineer

DATE

2-24-76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Jerome P. McHugh
Bengal C #1
Re-entry



12-10-75

TD 1830'. Finished drilling 4-1/4" hole. Pulled out of hole and Welex ran IES log.

12-11-75

Ran 63 jts 2-7/8" OD 6.4# J-55 10R tbg for csg. TE 1837.03' set @ 1825' GR. Cemented w/35 sx Class "B" w/4% gel and 1/4# cello-flake/sk. Good mud returns while cementing. Bumped plug w/1500 psi. Released to 800 psi. Shut in (no float - guide shoe only). Had to pump csg down last 18'. POB 3:40 PM 12-10-75.

12-30-75

Moved in Farmington Well Service swabbing unit, swabbed well down to 1000'. Go International ran gamma-ray correlation and collar log. Perforated w/one 2-1/8" glass jet/ft 1796-1801' and 1780-1785'. Swabbed well down, no indication of gas or fluid entry. Shut down for night.

12-31-75

Ran swab, no fluid entry during night, no show gas. Perforated 1249-54' w/one 2-1/8" glass jet/ft. Ran swab and swabbed muddy wtr, this set perms making very slight show gas fumes ahead of swab and undetermined amount of wtr. Perforated w/one jet/ft 1459-64', 1424-28', and 1339-44'. Ran swab after perforating each zone, no increase in gas or wtr. Perforated w/one jet/ft 1299-1304' w/no increase in gas but definite increase in wtr entry.

2-12-76

Ran 55 jts 1-1/4" OD 2.4# V-55 10R EUE "new" tbg and Baker Model "C" packer, TE 1792.71' set @ 1793' GR, packer @ 1727'. Swabbed well down - no show of gas.

2-13-76

Ran swab, no fluid entry over night. Dowell acidized perms 1780-85' and 1796-1801' w/300 gals 15% HCl. Breakdown 4200 psi, Avg treating press 2000 psi, Instant SI 1000 psi, 10-min SI 1000 psi. Swabbed well down, waited 20 min between swab runs, no fluid entry, no gas. Rigged down Farmington Well Service. Shut well in.