

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☒ well ☐ other

2. NAME OF OPERATOR  
Dugan Production Corp.

3. ADDRESS OF OPERATOR  
Box 208, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 990' FSL - 1550' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐ ☐

FRACTURE TREAT ☐ ☒

SHOOT OR ACIDIZE ☐ ☒

REPAIR WELL ☐ ☐

PULL OR ALTER CASING ☐ ☐

MULTIPLE COMPLETE ☐ ☐

CHANGE ZONES ☐ ☐

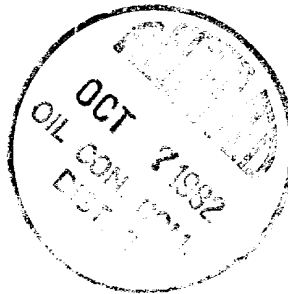
ABANDON\* ☐ ☐

(other) ☐ ☒ Status

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 reverse for report of perfs 9-22  
frac 9-23  
tubing 9-25

Well shut in for test.



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

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

SIGNED Jim L. Jacobs TITLE Geologist DATE 9-30-82

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

5. LEASE  
NM 33044

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Baby Doe

9. WELL NO.  
#2

10. FIELD OR WILDCAT NAME  
WAW ER PC

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA  
Sec 29 T27N R13W

12. COUNTY OR PARISH  
San Juan

13. STATE  
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6113' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Set @ \_\_\_\_\_ Ft.

ACCEPTED FOR RECORD

OCT 5 1982

FARMINGTON  
BY Smm

\*See Instructions on Reverse Side

NMOCG

DUGAN PRODUCTION CORP.

Baby Doe #2

9-22-82 Rigged up Hinson Service Co. Swabbed well down to 700'. Rigged up Geosource. Perforated Fruitland Formation intervals 1093-96', 3 ft. total, 1 SPF, and 1174-81', 7' total, 1 SPF. Swabbed well down. Made two runs. Waited 15 min. Made 3rd swab run. No show of gas. No indication of fluid entry.

9-23-82 Rig up Western Co. and foam frac the Pictured Cliffs-Fruitland Formations using 70% foam as follows

5,000 gals foam pad  
2,500 gals foam with 1 ppg 10-20 sand  
5,000 gals foam with 2 ppg 10-20 sand  
Dropped 10 ball sealers with no pressure increase.  
5,000 gals foam pad  
2,500 gals foam with 1 ppg 10-20 sand  
5,000 gals foam with 2 ppg 10-20 sand  
4,705 scf N<sub>2</sub> flush

Treating pressures: Max 1900 psi Min 1800 psi Ave 1800 psi  
ISIP 1000 psi 10 min shut-in 950 psi  
Ave injection rate 20 bpm  
Total fluid: 179 bbls water, 50 gals frac foam, 159,353 scf N<sub>2</sub>  
Total sand: 25,000# 10-20 mesh

Open well to atmosphere thru 3/4" choke at 11:45 a.m.

9-24-82 Move in Hinson Service Co. Could not break 2-7/8" collar.  
Shut down.

9-25-82 Ran 41 jts. 1 1/4" O.D., 2.4#, V-55, 10 Rd, EUE tubing. T.E. 1331.76' set at 1329' GL. Tagged sand at 1345' (all perms open). Rigged down Hinson Service Co.