

4-USGS (Farmington) 1-File

Form 9-331
Dec. 1973UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm Approved.
Budget Bureau No. 42-R1424

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.)
500' FNL - 800' FWL
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
- FRACTURE TREAT ☐
- SHOOT OR ACIDIZE ☐
- REPAIR WELL ☐
- PULL OR ALTER CASING ☐
- MULTIPLE COMPLETE ☐
- CHANGE ZONES ☐
- ABANDON* ☐
- (other) perf & frac ☐

SUBSEQUENT REPORT OF:

- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐

5. LEASE SF 081231-B	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Pan Am Federal	
9. WELL NO. #1E	
10. FIELD OR WILDCAT NAME Basin Dakota	
11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA Sec 24 T30N R14W	
12. COUNTY OR PARISH San Juan	13. STATE NM
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB AND WD) 5878' GR	

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

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.)*

10-26-79 Western Co. rigged up and tested BOP to 4000 psi - OK, pulled tbq.

10-27-79 Perf 3-1/8" SSBII from 6239-6249, 6258-6270, 6335-6351 (19 holes)
Western Co. rigged up and broke down zone w/1800#. Fraced
w/73,000 gal. fluid, 80,000# 20-40 sand, 20,000# 10-20 sand
Aug. press 3000 psi @ 39 B/M, Max pressure 3700 psi @ 40 B/M,
Min press 2500 psi @ 36 B/M. Shut down pressure 1250 psi
SI pressure after 15 min 800 psi.

Preceded frac w/ 15% HCL down hole w/2 bbl and next 10 bbl
w/4 RCN balls per bbl. Total 40 balls. Be action raised
pressure to 4000 psi then breakdown occurred with additional pumping
action until 2nd ball off occurred with 4000 psi.

Subsurface Safety Valve: Manu. and Type

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

SIGNED Thomas A. Dugan TITLE Petro. Eng. DATE Nov 15 1979

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

NMOCC