

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form 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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. SF 078897A
2. NAME OF OPERATOR Dugan Production Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Box 234, Farmington, NM 87401		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1820' FNL - 820' FWL		8. FARM OR LEASE NAME Western Federal
14. PERMIT NO.		9. WELL NO. 9
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6054' GR		10. FIELD AND POOL, OR WILDCAT South Gallegos PC
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 7 T26N R11W
		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

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\*

(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.)\*

8-7-79 Moved in FWS swabbing unit. Rigged up and ran 35 jts 1-1/4" 2.4# EUE 8R Cond "B" tbq. TE 1176.41' w/Baker Model "C" invertible packer w/bull plug on btm set @ 1175' GR. First joint above perfs is torch slotted. Ran packer in set down position w/all weight of tbq string. Allied Services acidized perfs 1131-1136 w/250 gals 15% HCl reg. acid. BD pressure 1400 psi treated @ 750 psi @ 1-1/2 B/M.

8-9-79 Foam fraced perfs 1136-1131 and 1278-1282' w/70 quality foam by Western Co. and Nowasco. Used total of 131 bbls wtr, 30,000# 10-20 sand, 33 gals adafoam and 174,500 SCF of Nitrogen. Minimum TP 1800 psi, Max 2100 psi, Ave. TP 2000 psi. Dropped 8 ball sealers after 17,500# sand in formation. No ball action. Average IR 4.5 wtr. ISDP 1300 psi, 10 min stdg pressure 1200 psi. Left well SI 45 minutes. Opened to atmosphere through 3/4" choke. Well unloaded considerable sand - making estimated 350-400 MCF after 6 hours w/moderate spray of wtr.

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

SIGNED

Jim L. Jacobs

TITLE

Geologist

DATE

8-13-79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side