

(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT 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 <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. NM-33040
2. NAME OF OPERATOR Dugan Production Corp.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Box 208, Farmington, NM 87401	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with app. State quiet title note. See also space 17 below.) At surface 1400' FNL - 2000' FWL 1450	8. FARM OR LEASE NAME Faith
	9. WELL NO. #1
	10. FIELD AND POOL OR WILDCAT WAW 4 Pictured Cliffs
	11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA SEC 19 T27N R13W
14. PERMIT NO.	12. COUNTY OR PARISH San Juan
15. ELEVATIONS (Show whether B.F., RT., CR., or other) 6100' GR	13. STATE NM

RECEIVED
NOV 02 1982

U.S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>			

(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 Reverse For Details of Frac.



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

SIGNED <u>Jim L. Jacobs</u>	TITLE <u>Geologist</u>	DATE <u>10/29/82</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

ACCEPTED FOR RECORD

NOV 2 1982

*See Instructions on Reverse Side

FARMINGTON

BY Smm

DUGAN PRODUCTION CORP.
Faith #1

10-28-82 MI & RU Western Company to frac P.C. perfs (1340' to 1349')
as follows:

Start 70 quality N2 pad at 20 bbl/min. - pressure went to
4,000 psi max. Shut down. Attempt to establish injection rate
w/70 quality foam at 10 bpm. Formation broke down at 3100
psi. Proceeded w/fracture treatment. Pad: 1890 gal 70
quality N2 foam w/6 gal/1000 frac foam I. Prop nt: 5,000 gal.
70 quality N2 foam w/1#/gal. 10-20 sand and 6 gal/1000 frac
foam I. 5,000 gal 70 quality N2 foam w/1#/gal. 10-20 sand
and 6 gal./1000 frac foam I. Flushed w/326 gal. straight
nitrogen.

Total water: 4,070

Total sand : 15,000#

Total Nitrogen: 97,875 SCF

21 Gal frac foam I

Air: 20 bpm ATP: 2400 psi

ISDP: 1100. 15 minute shut-in - 800 psi

Opened to 1/4" choke 1445 hrs.