

Form 9-331
(May 1965)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse 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 ☐ GAS WELL ☒ OTHER		5. LEASE DESIGNATION AND SERIAL NO. SF 079115	
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 1700' FNL - 2000' FWL		8. FARM OR LEASE NAME Tonkin	
14. PERMIT NO.		9. WELL NO. 3R	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6054' GR		10. FIELD AND POOL, OR WILDCAT West Kutz - PC	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 13, T27N, R12W	
		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:		SUBSEQUENT REPORT OF	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) ☐	Completion ☒
(Other) ☐			

(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.)*

(OVER)



RECEIVED

MAR 3 1977

U. S. GEOLOGICAL SURVEY

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

SIGNED

Thomas A. Dugan

TITLE

Petroleum Engineer

DATE

3-2-77

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

DAILY REPORT

12-30-76 Moved in and rigged up Farmington Well Service swabbing unit. Go international ran gamma-ray correlation and collar logs. FBTD 1800'. (Had trouble getting thru tight spot in 2-7/8" csq @ 814'. Ran swab in hole, went thru tight spot.) Swabbed csq down to approx 1400'. Go international perforated with one 2-1/8" glass jet/ft 1714-1719' (5 holes) and 1695-1705' (10 holes). Swabbed csq dry, no indication of gas or fluid entry.

SHUT-IN

1-28-77 Moved in swabbing unit. Ran swab, no fluid entry. Well making small amount of gas. Acidized well using 250 gal 15% HCl, 10 balls. Flushed acid w/12 bbls wtr. Breakdown 1000 psi, TP 400 psi decreasing to 200 psi @ 3 B/M. No ball action. Well on vac in 5 min. Swabbed well down, no increase in wtr or gas production.

SHUT-IN

2-18-77 FBTD 1800'. Western Company and NOWSCO foam frac pictured Cliffs perfs 1695-1705' and 1714-1719' using 156,000 SCF nitrogen, 30,000# 10-20 sand, 152 bbls wtr, and 6#/1000 gal Adafaoam. IFP 1700 psi, Max FP 1700 psi, Avg FP 1700 psi, Final FP 1700 psi, ISDP 1050 psi, 15 min closed in pressure 800 psi, Overall Avg IR 20 BPM. Dropped 5 balls, no ball action. Shut well in overnight.

2-19-77 Opened well thru 5/8" choke @ 8:45 AM.

2-20-77 Well flowing by heads and making est 200 MCF gas after 24 hrs, flowing same way after 30 hrs. Shut well in.

SHUT-IN

2-24-77 Moved in Farmington Well Service swabbing unit. Rigged up and ran 52 jts 1-1/4" OD 2.3# J-55 10R reg tbg w/cross pin on btm. TE 1734.50' set @ 1738' RKB. Installed wellhead and valves. Ran 1-1/4" swab to break tbg disc. Well kicked off. Blew well to atmosphere one hr. Well making est 150 MCFGPD. Shut in for initial potential test. Rigged down Farmington Well Service.

SHUT-IN FOR INITIAL POTENTIAL TEST