

Form 5  
(May 1, 63)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 16470

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Dugan Production Corp.		8. FARM OR LEASE NAME Bengal A	
3. ADDRESS OF OPERATOR Box 234, Farmington, New Mexico 87401		9. WELL NO. 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1850' FNL - 1850' FWL		10. FIELD AND POOL, OR WILDCAT So. Gallegos-Fruitland	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T26N, R12W	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5997' GR		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\* ☐Perf, Frac, and Swabbing ☒

(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.)\*

4-18-73

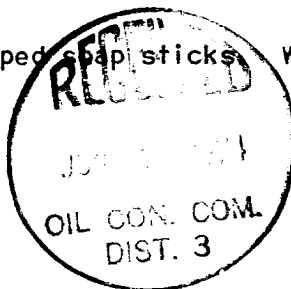
Ran Gamma Ray Correlation and Collar logs and perforated with GO International one jet per foot 1286-96'.

6-25-73

PBDT 1315'. Western Company fractured Fruitland perf 1286-96' using 893 hp, 122 bbls pad, 34,146 gals slick water, and 30,000# sand. IF 2000 psi, Max 4000 psi, Min 1900 psi, Ave 2000 psi, Final 1900 psi. Frac sanded off with 13,000# sand in formation. Flowed well back 6 minutes, well flowed back strong, unloaded sand, resumed frac at same rate and pressure as before sand-off. Max IR 18.5 BPM, Ave IR 18.3 BPM, ISI 800 psi, 5-Min SI 800 psi. Shut well in.

6-25-73 to 7-22-73

Well flowing back small amount. Dropped soap sticks. Worked with well, tried to kick it off.



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

Original signed by T. A. Dugan  
SIGNED Thomas A. Dugan

TITLE Engineer

DATE 6-5-74

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY

JUN 7 1974