

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN TRIPPLICATE\*  
(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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. <b>NM 2337</b>
2. NAME OF OPERATOR <b>Dugan Production Corp.</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <b>Box 234, Farmington, NM 87401</b>		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <b>At surface</b> <b>970' FSL - 1740' FEL</b>		8. FARM OR LEASE NAME <b>Chaco</b>
14. PERMIT NO.		9. WELL NO. <b>2</b>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>6709' GR</b>		10. FIELD AND POOL, OR WILDCAT <b>Wildcat</b>
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data.		11. SEC. T. R. M., OR BLK. AND SURVEY OR AREA <b>Sec 6, T24N, R8W</b>
NOTICE OF INTENTION TO:		12. COUNTY OR PARISH    13. STATE <b>San Juan    NM</b>
TEST WATER SHUT-OFF <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> ABANDON* <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> (Other) <input type="checkbox"/>		SUBSEQUENT REPORT OF:
(Other) <input type="checkbox"/>		WATER SHUT-OFF <input checked="" type="checkbox"/> REPAIRING WELL <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/> (Other) <input type="checkbox"/>

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.)\*

5-25-77      Moved in and rigged up Morrow Drilling Company. Spudded 8-3/4" hole @ 12:00 noon. Drilled to 67'. Ran 2 jts 7" OD 20# LT&C csg. TE 67.98' set @ 67' GR. Cemented w/35 sx. Job complete 4:00 PM 5-24-77.

6-7-77      Finished drilling 4-3/4" hole to 1960' (Driller's TD). Conditioned hole, laid down drill pipe, and ran IES log by Welex (Logger's TD 1968'). Prep to run 2-7/8" csg.

6-8-77      Rigged up csg tools. Ran 71 jts 2-7/8" OD 6.4# J-55 10R NEUE tbg for csg. TE 1967.51' set @ 1965' GR. Had good circulation, could not recip pipe during cementing operations. Broke circ w/200 gals mud sweep pre-flush followed by 5 bbls wtr. Cemented w/75 sx BJ 2% Lodense followed by 50 sx neat cement w/D-19 (fluid loss additive). Bumped plug w/1750 psi, released to 750 psi. Shut in. POB 2:45 PM 6-7-77.

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

SIGNED

*Thomas A. Dugan*  
**Thomas A. Dugan**

TITLE **Petroleum Engineer**DATE **6-9-77**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 10 1977