

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

### 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. NM 0557296 A
2. NAME OF OPERATOR Dugan Production Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P O Box 208, Farmington, NM 87499		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 1850' FNL -1850' FWL		8. FARM OR LEASE NAME Old Hickory
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether of, at, or, etc.) 6120' GL		10. FIELD AND POOL, OR WILDCAT WAW Fruitland - Pictured Cliffs
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec.33, T26N, R12W, NMPM
		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

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANE

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) Report of Abandonment of P.C. perfs\*

(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.)

\*1079-93' & completion of Farmington Formation

- 3-21-85 Pulled tubing. Rigged up Cementers' Inc. and pumped 35 sx (41.3 cf) of class "B" cement. Displaced plug to 950' with 5.6 bbls water. Shut in for night.
- 3-22-85 Rigged up Wellex and checked P.B.T.D. at 946'. Pressured casing to 1000 psi - held with no bleed off. Perf 635-38 (4); 661-62 (2); 586-89 (4); 597-98 (2); 611-14 (4). (Total of 16 - 0.32" holes). Swab well down and wait 1/2 hour. No fluid entry. Had weak blow of gas. Load hole with water and perf 533-35 (3); 540-42 (3); 551-55 (5). (Total of 11 - 0.32" holes.) Swab casing dry and wait 1/2 hour. No fluid entry. Had blow of gas slightly stronger than on previous swab test. Shut in for night.
- 3-23-85 SICP = 25 psi. Rigged up Cementers Inc. Loaded hole with 50 gals 15% HCL and 110 gals water. Formation broke down at 2100 psi and pumped in at 3 BPM and 700 psi. Shut down - ISIP = 300 psi. Resumed pumping with 250 gals of 15% HCL with LST additives, dropping 35 - 7/8" balls at 3BPM and 700 to 2100 psi. Had good ball action and balled off at 2100 psi. Swabbed casing dry. No fluid entry and had slight blow of gas. Shut well in and rigged down unit.

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

SIGNED

Jim L. Jacobs

TITLE Geologist

ACCEPTED FOR RECORD  
DATE 3-26-85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

APR 01 1985

CONDITIONS OF APPROVAL, IF ANY:

FARMINGTON RESOURCE AREA

BY

NMOCO

\*See Instructions on Reverse Side

\* Notify this office w/in 5 days should production be established. Notify this office w/in 30 days of your plans for the above well.