

Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

## SUBMIT IN TRIPLICATE

## 1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Water Injection Well\*

## 2. Name of Operator

Dugan Production Corp.

## 3. Address and Telephone No.

P.O. Box 420, Farmington, NM 87499 (505) 325-1821

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL - 660' FWL  
Sec. 34, T26N, R13W, NMPM

## FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

## 5. Lease Designation and Serial No.

SF 078156

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

West Bisti Unit

## 8. Well Name and No.

West Bisti Unit 144

## 9. API Well No.

30-045-05642

## 10. Field and Pool, or Exploratory Area

\*Bisti Lower Gallup

## 11. County or Parish, State

San Juan, NM

## 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

☒ Notice of☐ Subsequent Report☐ Final Abandonment Notice

## TYPE OF ACTION

☐ Abandonment☐ Recompletion☐ Plugging Back☒ Casing Repair☐ Altering Casing☐ Other☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-Off☐ Conversion to Injection☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

## 13. 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.)\*

Clean out 5½" casing to pbtd (5008'). Test injection into existing Gallup perforations. If needed acidize existing perforations. Fill 5½" casing from 5008 to 4900' with sand. Run 3½" 9.2 lb./ft. NEUE casing to 4900'. Cement to surface with 369 cu.ft. 50-50 Poz with 2% gel, 0.2% friction reducer, followed by 24 cu.ft. Class "B" with 2% CaCl<sub>2</sub>. Drill out cement and clean out sand to pbtd. Run 2-3/8" Nu-Lock plastic lined tubing with Baker C-1 plastic lined packer and set at 4850'. Load annulus with packer fluid and conduct casing integrity test. Return well to injection service.

## 14. I hereby certify that the foregoing is true and correct

Signed John Alexander  
(This space for Federal or State office use)Title Operations ManagerDate 11-13-91Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side