5 BLM 1 File

Form 3160-5 (June 1990)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31,1993

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS SF 078155 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir 6. If Indian, Allotted or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals SUBMIT IN TRIPLICATE 1. Type of Well 7. If Unit or CA, Agreement Designation Oil Gas Wel 'Well Othe *Injector Well West Bisti Unit 2. Name of Operator 8. Well Name and No. Dugan Production Corp. West Bisti Unit #153 3. Address and Telephone No. 9. API Well No. P.O. Box 420, Farmington, NM 87499 (505) 325 - 1821 30 045 05619 Location of Well (Footage, Sec., T., R., M., or Survey Description) 10,Field and Pool, or Exploratory Area 1990' FSL & 1960' FWL *Bisti Lower Gallup Sec. 35, T26N, R13W, NMPM 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 TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion **New Construction** X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection X Other Repair casino Dispose Water tion 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.) Repaired casing leak as follows: Ran 4-3/4" bit, 5-1/2" casing scraper & 2-3/8" tubing. Tag at 2747'. Pressure test csg to 900 psi. Not holding. Ran packer and found hole in casing 2739'-2747'. Test casing above 2739' at 1000 psi, held ok. Ran 5-1/2" cement retainer & set @ 2594'. Pump 260 cu. ft. class "B" neat cement below retainer. Established flow out bradenhead valve during squeeze operation. Pressure casing to 1500 psi for 15 mins., no leak-off. Drilled retainer and cement from 2594' to top of old squeeze job @ 2747'. Pressure test casing to 1000 psi - held ok 15 mins. Drill old squeeze cement to 2820'. Fell out of cement. Pressure test casing. Didn't hold. Continue in hole to 3210'. Encountered obstruction in casing. Unable to drill or run tubing past obstruction. Operator is applying to EPA and NMOCD to use Mesaverde as salt water disposal zone. Job complete 9/27/99 14. I hereby certify that the foregoing is true and correct

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.

Title

Vice-president



Approved by

(This space for ederal or State office use)

Conditions of approval, if any

9/29/99

Date

Date