

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

**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

**RECEIVED**  
MAY 20 1998

1. Type of Well  
 Oil Well  Gas Well  Other

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)  
1980' FSL - 1165' FWL  
Sec. 18, T26N, R13W, NMPM

5. Lease Designation and Serial No.  
NM 013492

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 102

9. API Well No.  
30-045-05841

10. Field and Pool, or Exploratory Area  
Bisti Lower Gallup

11. County or Parish, State  
San Juan, NM

**OIL CON. DIV.**  
DIST. 3

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)\*

Plan to plug well as follows:

1. Set cement retainer at 5040' +/- . Pump 41 cu. ft. (35 sks) Class B cement below retainer to cover Gallup top at 5185' and perforations 5302-12. (An attempt to run mechanical integrity test showed a tight spot in casing at 5050'.)
2. Perforate 50' below Mesa Verde top (2630') at 2680'. Spot 100' Class B cement plug inside and outside with required excess.
3. Perforate 50' below Pictured Cliffs top (1705') at 1755'. Spot Class B cement plug inside and outside to cover 50' above Fruitland top (1582') with required excess.
4. Spot cement inside production casing from 50' below surface pipe (208') at 258' to surface. (A previous cement job circulated cement to surface from 390' with 180 sks.)

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

Signed John Alexander Title Vice-President Date May 12, 1998

(This space for Federal or State office use)

Approved by /s/ Duane W. Spencer Title \_\_\_\_\_ Date MAY 18 1998  
Conditions of approval, if any:

Tide 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.