

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

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

SF 078155

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 162

9. API Well No.

30-045-05559

10. Field and Pool, or Exploratory Area

Bisti Lower Gallup

11. County or Parish, State

San Juan, NM

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)

1880' FNL - 1980' FEL
Sec. 1, T25N, R13W, NMPM

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

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Amend P&A Procedure

☐ 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.)

RECEIVED
JUN 18 1992
OIL CON. DIV
DIST. 3

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.)*

Amend approved plugging procedure to use mud of 8.34 lb/gal. weight with 40 sec/qt. viscosity, and to eliminate the cement plug at the Chacra top.

The 9 lb/gal mud requirement is in excess of that needed to provide well control. Original bottom hole pressure for the Gallup was 1,600 psi. This pressure is equivalent to a column to 8.34 lb. mud that is 3,700' high. Since the Gallup top is 4716' in this well, no greater mud weight is required. The Fruitland Coal and Pictured Cliffs formations are the two remaining productive formations in the well. The bottom hole pressure for these zones is approximately 250 psi. At this pressure, 575' of 8.34 lb/gal. mud would control the well. With the 1,100' depth of the Fruitland, no well control problems can exist.

The Chacra formation is not productive in the entire area. Placement of a cement plug here will serve no purpose in protection of hydrocarbons or useable water.

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

Signed John Alexander
(This space for Federal or State office use)

Title Operations Manager

APPROVED 92

AS AMENDED

Approved by _____
Conditions of approval, if any:

Title _____
SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Date July 17 1992

AREA MANAGER

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

NB-000

IN REPLY REFER TO
(019)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 162 West Bisti Unit

CONDITIONS OF APPROVAL

- 1.. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. Mark Kelly with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 326-6201.
3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made (when applicable):

*Move the Mesaverde Plug from 2611' - 2511'
to 2000' - 1950'. (Top of Mesaverde @ 1950')*

*Bring the cement back to 985' on the
PC - Fruitland plug. (Top of Fruitland @ 1035')*

Office Hours: 7:45 a.m. to 4:30 p.m.