

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA, Agreement Designation
2. Name of Operator Dugan Production Corp.	8. Well Name and No. Huerfanito 6
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821	9. API Well No. 30-045-05910
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1190' FSL - 1450' FWL Sec. 11, T26N, R9W, NMPM	10. Field and Pool, or Exploratory Area Basin Dakota
	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
<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.)*

Plug well as follows:

1. Spot 100' cement plug* inside casing across Dakota top @ 6352'.
2. Spot 100' cement plug* inside casing across Gallup top @ 5424'.
3. Mesa Verde top is at 2830'. A cement squeeze job of 230 cu. ft. Class B was pumped through holes at 3030', so interval outside casing should be covered. Spot 100' cement plug* inside casing across top.
4. Pictured Cliffs top is at 1954, and Fruitland top is at 1690. Perforate 50' below Pictured Cliffs top and spot cement plug** inside and outside 4 1/2" casing to cover 50' above Fruitland top.
5. Ojo Alamo top is at 934'. Perforate 50' below top and spot 100' cement plug* inside and outside casing.
6. Surface casing is at 337'. Perforate 50' below casing at pump cement** down 4 1/2" casing and circulate to surface through bradenhead valve.

* Class B cement - 15.6 lb./gal., 1.18 cu. ft./sk. yield.

** Class B cement with 4% gel - 14.1 lb./gal., 1.55 cu.ft./sk yield.

All plug volumes will be calculated using excess in General Requirements.

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

Signed John Elyan
(This space for Federal or State office use)Title Operations ManagerApproved by _____
Conditions of approval, if any:

Title _____

NMOOD

AS AMENDED

OCT 05 1993

DISTRICT MANAGER