X Subsequent Report

Final Abandonment Notice

Form 3160-5 (Ju

UNITED STATES

FORM APPROVED Budget Bureau No. 1004-0135

Non-Routine Fracturing

Conversion to Injection

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

Water Shut-Off

Dispose Water

ine 1990) DF	EPARTMENT OF THE INTERIOR	Expires: March 31, 1993
וומ	REAU OF LAND MANAGEMENT	5. Lease Designation and Serial No.
		SF-078091
SUNDRY	NOTICES AND REPORTS ON WELLS	6. If Indian, Allonee or Tribe Name
Do not use this form for prop	osals to drill or to deepen or reentry to a differ	rent reservoir.
Use "APPLIC	CATION FOR PERMIT—" for such proposals	ar a de Asami
		7. If Unit or CA, Agreement Designation
	SUBMIT IN TRIPLICATE	
Type of Well		
Otl X Gas Weil Other		8. Weil Name and No.
Name of Operator		Patriot #91
	corp	9. API Well No.
Dugan Production Corp. Address and Telephone No.		30-045-29510
· · · · · · · · · · · · · · · · · · ·	nington, NM 87499 (505) 325-1821	10. Field and Pooi, or Exploratory Area
1.0. Bon 120/ 1411111111111111111111111111111111111		Basin Fruitland Coal
Location of Well (Footage, Sec., T., R., M., or Survey Description)		11. County or Parish, State
1980' FNL & 7 90' F	SEL (SE/4 NE/4) Unit H	·
Sec. 27, T26N, R13		San Juan, NM
	ATE BOX(s) TO INDICATE NATURE OF NO	TICE REPORT, OR OTHER DATA
CHECK APPROPRI	ATE BOX(S) TO INDICATE NATORE OF THE	7,7702,7121
TYPE OF SUBMISSION	TY	PE OF ACTION
	Abandonment	Change of Plans
Notice of Intent	Recompletion	New Construction
	i Kacampiadan	

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.)•

Plugging Back

Casing Repair

Altering Casing

Other Total depth, cement

production casing

Drill to 1375' TD 2/10/97. Run 4-1/2" 9.5# to 1375'. Cement with 223 cu. ft. 2% Lodense with 1/4# celloflake/sx. Tail with 71 cu. ft. class "G" with 1/4# celloflake/sx. Circulated 10 bbls cement. Total cement volume 294 cu. ft. Job complete 2/10/97.

AL CON. DIV.

	D 1900 @
4. I hereby certify that the foregoing is tight and correct Signed Title Vice-President	Date <u>2/11/98</u>
(This space for Federal or State office use)	
Approved by Title Total Conditions of approval, if any:	ACCEPTED FOR RECORD

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 State by false, fig. 55 or fraudulent statements or representations as to any matter within its jurisdiction or representations as to any matter within its jurisdiction.

Final Abandonment Notice

or representations as to any matter within its jurisdiction.

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Budget Bureau No. 1004-0135 Exeires: March 31, 1993

5. Lease Designation and Senal No.

SF-0	78091

SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name

Conversion to Injection

(Note: Report results of multiple completion on Well

Completion or Recompletion Report and Log form.)

Dispose Water

Do not use this form for proposals to d Use "APPLICATION FO	PRINCE TO deepen of feeting to a different resc PRIPERMIT—" for such proposals	
SUBMIT	7. If Unit or CA, Agreement Designation	
1. Type of 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' FNL & 790' FEL (SE/4 NE/4) Unit H Sec. 27, T26N, R.3W		8. Well Name and No. Patriot #91 9. API Well No. 30-045-29510 10. Field and Pool, or Exploratory Area Basin Fruitland Coal 11. County or Parish, State San Juan, NM
12. CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	
Notice of Intent Subsequent Report	Abandonment Recompletion Plugging Back Casing Repair	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off

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.)*

Altering Casing

casing

Spud 9-1/8" hole @ 1300 hrs. 2/5/98. Set 7" 23# K-55 casing @ 122'. Cement with 59 cu. ft. class "G" with 2% CaCl2. Circulated 1 bbl cement. Job complete 2/2/98.

Spud, set surface

OIL CON. DIV.
DIST. 3

thereby certify that the foregoing is talk and correct Signed July Wice-President	Date <u>2/6/98</u>
This space for Federal or State office use)	ACCEPTED FOR RECORD
Approved by flat fl	FEB 1 2 1998