

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 re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
NMSF078091

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other: COAL BED METHANE

8. Well Name and No.
PATRIOT 91S

2. Name of Operator
DUGAN PRODUCTION CORPORATION

Contact: JOHN ALEXANDER
E-Mail: johncalexander@duganproduction.com

9. API Well No.
30-045-31348-00-X1

3a. Address
P. O. BOX 420
FARMINGTON, NM 874990420

3b. Phone No. (include area code)
Ph: 505.325.1821
Fx: 505.327.4613

10. Field and Pool, or Exploratory
BASIN FRUITLAND COAL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 27 T26N R13W SESE 660FSL 660FEL
36.27140 N Lat, 108.11570 W Lon

11. County or Parish, and State

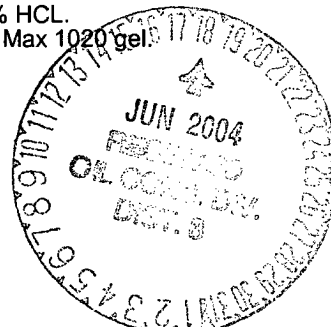
SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Drilling Operations
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Pressure test casing to 3500#, held. Run GR-CCL-CNL logs. Perforate Fruitland Coal from 1202'-06"; 1217'-36"; 1242'-48"; 1250'-58' w/4 spf (total 148 holes). Acidize w/1200 gals 15% HCL. Frac w/112,000# 20/40 Brady sand; 28,000# 20/40 Resin coated sand; 57,100 gals AmBor Max 1020 gel



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

**Electronic Submission #31867 verified by the BLM Well Information System
For DUGAN PRODUCTION CORPORATION, sent to the Farmington
Committed to AFMSS for processing by ADRIENNE GARCIA on 06/14/2004 (04AXG2639SE)**

Name (Printed/Typed) JOHN ALEXANDER

Title VICE PRESIDENT

Signature (Electronic Submission)

Date 06/14/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

ADRIENNE GARCIA
Title PETROLEUM ENGINEER

Date 06/14/2004

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Farmington

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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