

Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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 a well to a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.

NM 012737

6. If Indian, Allotted or Tribe Name

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

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

1850' FSL &amp; 1850' FEL (NW/4 SE/4)

Unit J, Sec. 11, T26N, R9W, NMPM

7. If Unit or CA, Agreement Designation

8. Well Name and No.

El Nino #6E

9. API Well No.

30 045 29639

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

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other Cement, Production Casing

- ☐ 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.)

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.)

Drill to 6740' TD on 8/9/99. Ran Electric and Density/Neutron open hole logs. Ran 4-1/2" 11.6# J-55 and 10.5# J-55 casing. Land casing @ 6736'. Stage tools @ 4630' and 2115'. Cement 1st stage with 261 cu. ft. 65/35/8 containing 8# Gilsonite/sx and 1/4# celloflake/sx, follow with 280 cu. ft. class "H" containing 4% CD-32, .3% FL-52 and 1/4# celloflake/sx. Total cement volume stage 1 was 541 cu. ft. Cement 2nd stage with 690 cu. ft. 65/35/8 containing 8# Gilsonite/sx and 1/4# celloflake/sx, followed by 70 cu. ft. class "C" containing 6-1/4# Gilsonite/sx and 1/4# celloflake/sx. Total cement volume stage 2 was 760 cu. ft. Cement 3rd stage with 711 cu. ft. 65/35/8 containing 8# Gilsonite/sx and 1/4# celloflake/sx, follow with 70 cu. ft. class "C" containing 6-1/4# Gilsonite/sx and 1/4# celloflake/sx. Total cement volume for stage 3 was 781 cu. ft. Circulated 2 bbls cement to surface on third stage. Job complete 8/10/99.

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

Signed

*John Alexander*  
John Alexander

Vice-President

Date

8/11/99

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_

Date \_\_\_\_\_

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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

FARMINGTON FIELD OFFICE  
RV /