

Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTRECEIVED  
MAR - 6 1998  
OIL CON. DIV.FORM 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 or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

## 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)

1980' FSL & 660' FEL (Unit I)  
Sec. 11, T26N, R12W

## 5. Lease Designation and Serial No.

14-20-603-295

## 6. If Indian, Allottee or Tribe Name

Navajo Allotted

## 7. If Unit or CA, Agreement Designation

## 8. Well Name and No.

Navajo "L" #1

## 9. API Well No.

30 045 05930

## 10. Field and Pool, or Exploratory Area

So. Gallegos FR Sand PC

## 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

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

## TYPE OF ACTION

- ☐
- Abandonment
- 
- ☐
- Recompletion
- 
- ☐
- Plugging Back
- 
- ☐
- Casing Repair
- 
- ☐
- Altering Casing
- 
- ☒
- Other
- Complete Pictured Cliffs

- ☐
- 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.)\*

Plan to add additional pay in this well by completing Pictured Cliffs. Presently well is being produced from Fruitland Sand through perforations 1130-47. The proposed completion procedure follows:

1. Drill out existing cement plug 1158 -1220.
2. Set cast iron bridge plug at 1400' and spot 50' cement on top.
3. Run cement bond log over Pictured Cliffs - Fruitland Coal - Fruitland Sand interval.
4. If adequate cement bond is not present, block squeeze zone to assure zone separation.
5. Perforate Pictured Cliffs 1250-1260'.
6. Run packer below Fruitland Sand perforations.
7. Fracture Pictured Cliffs down tubing with 70% foam.
8. Recover frac load.
9. Pull packer.
10. Return well to production as commingled Fruitland Sand - PC well.

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

Signed

John Alexander  
John AlexanderTitle Vice-PresidentDate 2/20/98

(This space for Federal or State office use)

Approved by

/s/ Duane W. Spencer

Title

Date MAR - 3 1998

Conditions of approval, if any:

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

NMOCU



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Farmington District Office  
1235 La Plata Highway  
Farmington, New Mexico 87401

IN REPLY REFER TO:

**Attachment to Notice of  
Intention to Workover**

**Re: Drill out and Recomplete  
Well: 1 Navajo L**

### CONDITIONS OF APPROVAL

1. Place a cement plug from 2184' to 2084' inside and outside the 5 1/2" casing plus 100% excess cement in the annulus and 50' excess inside the casing. (top of Mesaverde @ 2134')
2. **Mike Flaniken** with the Farmington District Office is to be notified at least 24 hours before the workover operations commence (505) 599-8907.