

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 or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

070 FARMINGTON, NM

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)

1980' FSL & 660' FEL (NE/4 SE/4)
Unit I, Sec. 11, T26N, R12W

5. Lease Designation and Serial No.

14-20-603-295

6. If Indian, Allotted 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

S. Gallegos Fruitland 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 Add Pictured Cliffs Pay
- ☐ 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.)*

Pictured Cliffs pay was added in the subject well as follows:

1. Drilled out cement plug 1153'-1220'.
2. Perforate 50' below Mesaverde top (2134') at 2184'.
3. Squeezed perforations with 53 cu. ft. Class "B" cement below a cement retainer set at 2160'. Spotted 18 cu. ft. Class "B" on top of retainer. Mesaverde plug 2030'-2160'.
4. Perforate Pictured Cliffs at 1280'.
5. Set cement retainer at 1270'.
6. Squeezed 30 cu. ft. Class "B" cement below retainer.
7. Perforate Pictured Cliffs sand at 1250'-1260' with 1 jsf (total 10 holes).
8. Ran tubing and packer below Fruitland Sand perforations.
9. Stimulated Pictured Cliffs interval 1250'-1260' with 2,000 gal. 15% HCl acid and 47,600# 20/40 sand in 70 quality foam. All stimulation done through tubing and packer shown in item 8 above.
10. Pulled tubing used to stimulate and ran production tubing.
11. Now producing through Fruitland Sand perforations 1130'-1147' and Pictured Cliffs perforations 1250'-1260'.

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

Signed

John Alexander

Title

Vice-president

Date

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

FARMINGTON FIELD OFFICE
BY *[Signature]*

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

NMOCD