

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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AUG - 3 1993

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

Merit Energy Company

3. Address and Telephone No.

12221 Merit Drive, Suite 500, Dallas, TX 75251

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

600 FEL & 660 FNL  
Unit A Sec. 5 T24S R31E

5. Lease Designation and Serial No.

NM031963

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation

8. Well Name and No.

Sundance Federal #3

9. API Well No.

30-015-27389

10. Field and Pool, or Exploratory Area

Sand Dunes W., Delaware

11. County or Parish, State

Eddy, 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

- ☒ 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.)

As a follow up to conversation with Adam in the Carlsbad BLM office, Merit Energy Company changed the setting depth of the D.V. tool. The APD stated D.V. tool would be set at 5500'. The D.V. tool was actually set at 6200'. This change was sought to lower the hydrostatic pressure of the formation.

Also, the top of cement in the 5 1/2" casing string was set at 5000'. As in the case of the Sundance Federal #5 well, we will monitor the backside with a gauge for the life of the well and for the integrity of casing. Due to the completion procedure, it was not economical to squeeze the area to get cement tie in back to 8 5/8" at this time.

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

Signed [Signature] Title Regulatory Manager

Date 7-20-93

(This space for Federal or State office use)

Petroleum Engineer

Approved by [Signature] Title Petroleum Engineer

Date AUG 02 1993

Conditions of approval, if any: