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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210

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)

Sec. 5 T24S R31E
1980' FWL 660' FNL

5. Lease Designation and Serial No.

NM031963

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Sundance Federal #5

9. API Well No.

10. Field and Pool, or Exploratory Area

Delaware, Wildcat

11. County or Parish, State

Eddy

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 Drilling Reports
☐ 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.)*

04/12/93 DRILLING @ 4190'. 7 7/8" HOLE. 125' IN LAST 24 HRS. MUD, CUT BRINE 8.5 PPG, 28 VIS, 10 PH.

04/13/93 DRILLING @ 5325'. 1135 FEET IN LAST 24 HRS. DEVIATION @ 4277', 1 1/2 DEG., @ 4686', 3/4 DEG., @ 5150', 3/4 DEG. MUD IS CUT BRINE, 8.6 PPG, 28 VIS, 10 PH.

04/14/93 DRILLING @ 6385'. 1060 FEET IN LAST 24 HRS. DEVIATION @ 5680', 1/4 DEG., K @ 6169', 1/4 DEG. MUD UP @ 6100', 8.6 PPG, 30 VIS, 12 FL, 9 PH.

04/15/93 DRILLING @ 7037'. 652 FEET IN LAST 24 HRS. DEVIATION @ 6642', 1/4 DEG. MUD 8.7 PPG, 30 VIS, 13 FL, 10 PH.

04/16/93 TRIPPING BIT @ 7474'. 437 FEET IN LAST 24 HRS. DEVIATION @ 7116', 3/4 DEG. MUD 9 PPG, 31 VIS, 12 FL, 10 PH.

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

Signed [Signature] Title PROD. ADMINISTRATOR

Date 4-16-93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

ACCEPTED FOR RECORD

(ORIG. SGD.) DAVID E. GLASS

APR 27 1993

CARLSBAD, NEW MEXICO

*See Instruction on Reverse Side