

CLSF

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

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

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 sections and curves.)

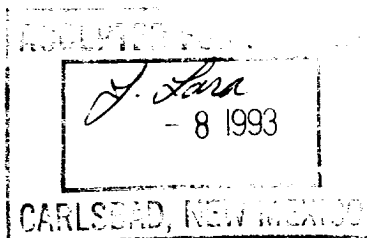
04/18/93 TD @ 8120', 3:15AM. 10 STDS SHORT TRIP. CIRCULATING TO CONDITION HOLE FOR LOGGING. MUD 8.8 PPG, 30 VIS, 12 FL, 9.5 PH. DEVIATION @ 8091', 1/2 DEG.

04/19/93 RIG DOWN LOGS. RAN GR/DLL/MSFL/CNL/LDT AND ROTARY CORING TOOL. HLS HAD TROUBLE WITH EQUIPMENT, ONLY RECOVERED 10 CORES. PREP TO RUN 5 1/2" CSG. MUD 8.7 PPG, 32 VIS, 10 PH.

04/20/93 WOC. RAN 8120' 5 1/2 CSG (1100', 17#, 155/6300', 15.5#, 155/720', 17#, 155). DV TOOL @ 5500'. CMT W.D.S. FIRST STAGE: 686 SX 50/50 POZ/h, 213 SX 35/65 POZ/C, 100 SX CLASS C NEAT. BUMPED PLUG @ 1:21 AM. OPEN DV TOOL AND CIRCULATED 4 HRS. SECOND STAGE: 213 SX 35/65 POZ/C, 100 SX CLASS C NEAT. BUMPED PLUG @ 7:58 AM. CLOSE DV TOOL. WAITING SLIPS FROM NATIONAL OILWELL, WILL RELEASE RIG THIS AM

04/22/93 SD. WAITING ON TBG. RIGGED UP WORKOVER IRG AND REVERSE UNIT TO DRILL OUT DV TOOL. 2 7/8" TBG DELIVERED BY NATIONAL OIL WELL WAS BAD. THREADS ON PINS WERE NOT TO SPEC AND WOULD NOT MAKE UP. SHUT DOWN WAITING ON REPLACEMENT TBG. TODAY'S BILLS ARE ON NATIONAL OILWELL. ESTIMATED COST TO DATE \$310,844 DRY HOLE COST \$256,557

04/23/93 PICK UP NEW STRING 2 7/8" TBG. RIH WITH BIT AND COLLAR TO 5510'. DRILL OUT CMT AND DV TOOL IN 40 MIN. CIH TO 8095'. DRILL OUT TO PBD @ 8100'. CIRCULATED HOLE WITH 2% KCL. POOH WITH BIT AND COLLARS. PREP TO RUN CBL/CET IN MORNING. SDFN. DRILL COLLAR \$1500 WELL SERVICE \$1417.50 2% KCL \$1131.29 DC \$4048.79 \$260,605.79



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

Signed

Title

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date