

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

Emerald Gas Operating Co.

3. Address and Telephone No.

570 B Turner Drive, Durango, CO 81301 (303) 247-1500

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

2182' FNL & 1775' FEL (SWNE)  
G, Section 7, T31N-R11W, NMPM

5. Lease Designation and Serial No.

SF 078095 A

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

Horton Fed. CB-7 #1

9. API Well No.

30-045-28888

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

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 Commence Drilling &

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

drill to topset depth

(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.)\*

- Spud well @ 6:45 p.m., 12-26-92. Drilled 12-1/4" hole to 334' KB. Ran 9-5/8", 36.0#, J-55, ST & C casing landed @ 328' KB. Cemented with 230 sx Class "B" with 3% CaCl<sub>2</sub>. Had good returns, circulated to surface. Plug down 5:15 a.m., 12-27-92.
- Test to 1500 psig. TIH, drill to 422' KB. Surface casing dropped 2'. TOH & WOC. Cement top found 6-8' below surface. Nipple down BOP. Casing fell another 6'. Screwed into casing with landing joint. Attempt to circulate, unable to break circulation to surface. Cement from top of cement back to surface with 25 sx Class "B". TIH with drill pipe. 40 sx Class "B" across shoe joint. TOH & squeezed casing to 500 psi. Pumped 3 BW to squeeze. SI to WOC. WOC 8 hours. NU BOP, test to 1500 psig, held. TIH & test pipe rams to 1500 psi, held ok. Resume drilling.
- Drill to topset depth 2575' KB. Run DIL-GR log from TD to base of surface casing. Run 7", 23#, J-55 LT & C casing, landed @ 2574' KB. Cement with 300 sx 65-35 Pozmix, with 6% gel, 10% salt, 0.25% TF-4 & 6-1/4 lb/sk Gilsonite followed by 200 sx Class "B" with 3% salt and 6-1/4 lb/sk Gilsonite. Circulate to surface. Rig released 10:30 p.m., 12-30-92.
- WO cavitation rig and weather to drill out Fruitland coals.

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

Signed Brad Boyce

Title Mgr of Prod & Geol.

Date 3/9/93

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:

**ACCEPTED FOR RECORD**

**MAR 19 1993**