

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill, deepen or recently to a different reservoir.

Use 'APPLICATION FOR PERMIT' for such proposals

RECEIVED  
BLM  
MAY 22 1998  
OIL CON. DIV.  
DIST. 3

SUBMIT IN TRIPLICATE

1. Type of Well: oil well gas well ☒ other  
2. Name of Operator: Devon Energy Corporation  
3. Address of Operator: 3300 N. Butler Avenue, Suite 211, Farmington, NM 87401  
4. Location of Well: (Footage, Sec., T., R., M., or Survey Description)

1650' FNL, 1160' FEL - Section 29, T30N, R7W

5. Lease Designation and Serial No.

SF - 079060

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agmt. Design.:

Northeast Blanco Unit

8. Well Name and No.:

N.E.B.U. #477

9. API Well No.:

30-039-24448

10. Field & Pool/Exploratory Area:

Basin Fruitland Coal

11. County or Parish, State:

Rio Arriba, New Mexico

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: Recavitation and/or Hydraulic Fracturing

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

☒ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

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.)\*

Devon Energy proposes to recavitate the currently non-producing Fruitland Coal NEBU 477. If necessary the open hole coal interval will be under-reamed to approximately 9" diameter and a 5 1/2" perforated production liner installed. If the well will not recavitate, then Devon requests approval to use this Form (3160-5) to deepen the NEBU #477 Fruitland Coal gas well 120' into Pictured Cliffs formation. Current TD is 3199 ft KB and the proposed depth is 3319 ft KB using a 6 1/4" bit and under-ream to 9" diameter hole. A 5 1/2" liner will run from TD into the 7" intermediate string and cement placed across both PC and Fruitland Coal formations and into 7" casing. The Fruitland Coal interval will be perforated and fracture stimulated. The PC interval will be cased and isolated with cement. The 120-ft of rat-hole and act like a sump for Fruitland Coal produced water to collect and therefore provide an efficient way to remove fluids from the wellbore using an artificial lift method.

Recavitation and deepening activities will be conducted with a typical open hole recavitation drilling rig with a BOP configuration consisting of a 6" 900 series double BOP, 7 1/16" ID 3000 psig flow cross and two 4" flanged outlets with inside 4" manual and outside 4" hydraulic valve on either side. A second 6" 9000 series double BOP above flow cross with rotating head. BOP's will be dressed with blind rams on bottom and tbg rams on top three BOP positions. Attached is Exhibit 2, BOP Schematic.

Surface Ownership: BLM

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

Signed: James K. Abbey JAMES K. ABBEY

Title: OPERATIONS ENGINEER

Date: 5-20-98

(This space for Federal or State office use)

Approved by: /s/ Duane W. Spencer

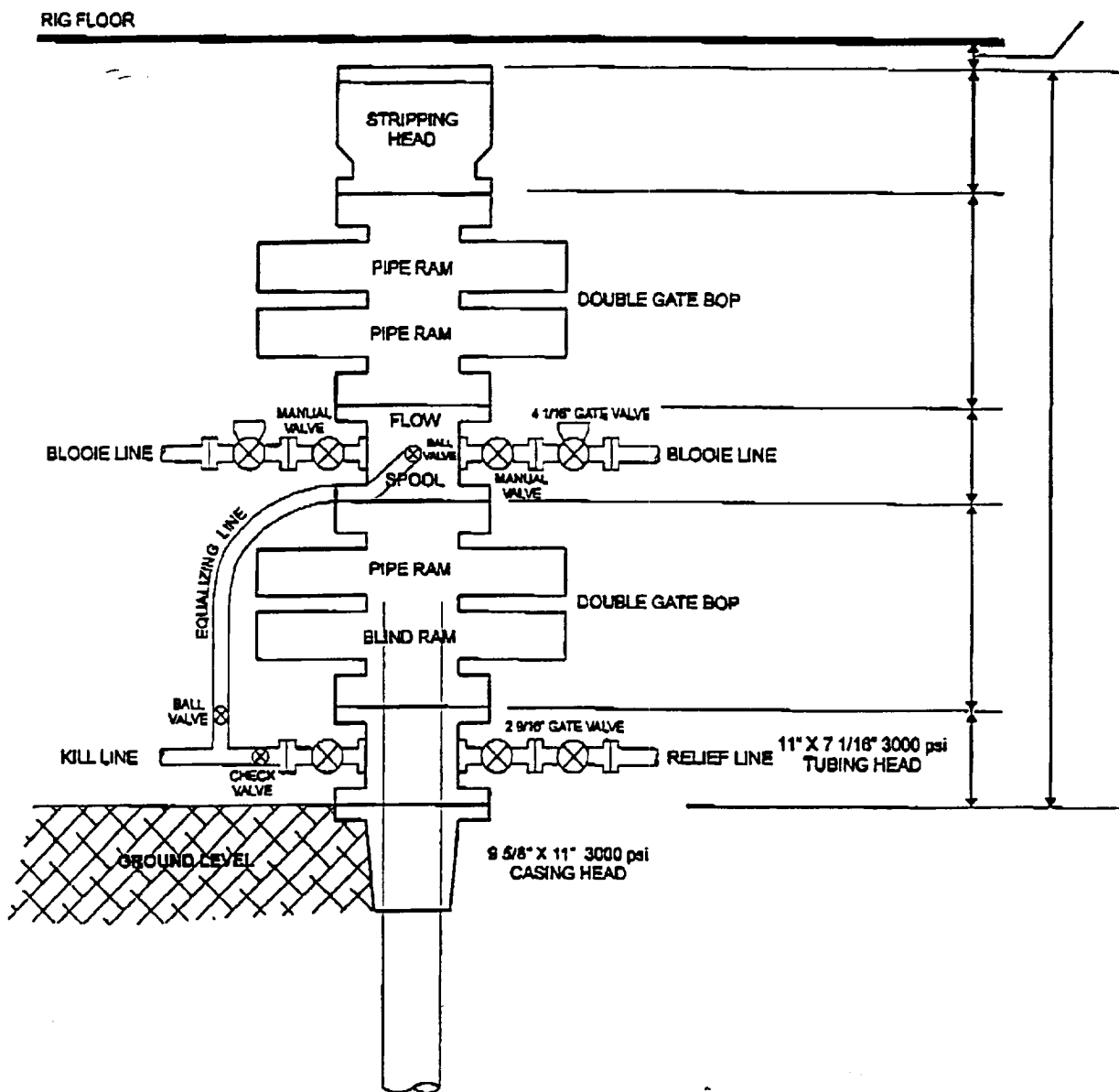
Title: \_\_\_\_\_

Date: MAY 20 1998

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD



devon

EXHIBIT 2

## BOP SCHEMATIC

FRUITLAND COAL WELL  
TYPICAL BOP CONFIGURATION  
7 1/16" 3000 psi (MINIMUM) BOP STACK

ONE DESIGNED FOR THE AREA  
BY: [illegible] [illegible]