

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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

Phillips Petroleum Company

## 3. Address and Telephone No.

5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454

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

Unit E, 1330' FNL & 125' FWL  
Section 10, T29N, R6W

## 5. Lease Designation and Serial No.

SF-078278

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

San Juan 29-6 Unit

## 8. Well Name and No.

SJ 29-6 Unit #31B

## 9. API Well No.

30-039-

## 10. Field and Pool, or exploratory Area

Blanco Mesaverde and  
Basin Dakota

## 11. County or Parish, State

Rio Arriba, 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 in cement design☒ 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.)\*

Because PPCo has encountered circulation loss in prior wells when pumping higher weight slurries a decision was made to change the slurry type from what was permitted. Note the following changes will be made with the cement design on the intermediate casing and/or possibly the production casing:

Interm. casing cement-Lead 365 sx CL H cement w/metasilicate, 6#/sx Gilsonite, 1/4#/sx Cello Flake @ 11.4 ppg & 2.88 yield (1051 cf). Tail - 100 sx CL H w/2% CaCl<sub>2</sub> @ 15.6 ppg 1.21 yield (121 cf) (100% Excess)

Prod. casing cement-345 sx Class H w/35% POZ, 6% gel bwoc, 10#/sx CSE, 0.2% CD-32 & 0.5% FL-52 @ 12.3 ppg 2.12 yield (731 cf) (60% excess in open hole 200' into intermediate casing).

In the event we encounter fluid loss during drilling operations, a contingency plan for cementing the intermediate casing may require a stage collar. PPCo cannot predict exact volumes. However, the 1st stage will be CL H cement w/5#/sx Gilsonite, 0.25#/sx Cello-Flake, 0.3% bwoc FL-25 & 2% bwoc CaCl<sub>2</sub> mixed at 15.2 ppg 1.28 cf/sx. Stage 2 - Lead Slurry: 65% Class H & 35% POZ w/6% bwoc Bentonite mixed at 12.6 ppg 1.79 cf/sx. Tail Slurry Class H w/2% bwoc CaCl<sub>2</sub> mixed at 15.6 ppg 1.20 cf/sx. All attempted to be circulated to surface.

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

Signed

Title

Regulatory Assistant

Date

6/28/99

(This space for Federal or State office use)

Approved by

/s/ Duane W. Spencer

Title

Team Lead, Petroleum Management

Date

JUL 23 1999

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 of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\* See instruction on Reverse Side

NMOG