

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<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | 2. Name of Operator<br>PHILLIPS PETROLEUM COMPANY | 3. Address and Telephone No.<br>300 West Arrington Suite 200, Farmington, NM 87401 505/599-3400 | 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>Unit B, 1183' FNL & 1513' FEL<br>Sec. 20, T30N, R5W | 5. Lease Designation and Serial No.<br>SF-078740 | 6. If Indian, Allottee or Tribe Name<br>11 0112:53 | 7. If Unit or CA, Agreement Designation<br>San Juan 30-5 Unit | 8. Well Name and No.<br>223 | 9. API Well No.<br>30-039-24901 | 10. Field and Pool, or Exploratory Area<br>Basin Fruitland Coal | 11. County or Parish, State<br>Rio Arriba, NM |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------|-----------------------------|---------------------------------|-----------------------------------------------------------------|-----------------------------------------------|

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION                                | TYPE OF ACTION                                                |                                                  |
|---------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------|
| <input type="checkbox"/> Notice of Intent         | <input type="checkbox"/> Abandonment                          | <input type="checkbox"/> Change of Plans         |
| <input type="checkbox"/> Subsequent Report        | <input type="checkbox"/> Recompletion                         | <input type="checkbox"/> New Construction        |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back                        | <input type="checkbox"/> Non-Routine Fracturing  |
|                                                   | <input type="checkbox"/> Casing Repair                        | <input type="checkbox"/> Water Shut-Off          |
|                                                   | <input type="checkbox"/> Altering Casing                      | <input type="checkbox"/> Conversion to Injection |
|                                                   | <input checked="" type="checkbox"/> Other As Per NTL-FRA-90-1 | <input type="checkbox"/> 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.)

Description of cement job to fulfill requirements for protection of usable water zones including the Ojo Alamo Formation, as per NTL-FRA-90-1.

Date: 1-3-91 Time Started: 0530 Time Completed: 1528  
Hole Size 8-3/4" Casing Size 7" 23# J-55 New Casing Seat 3082.92 Ft.  
Turbo Centralizers at 2675', 2630', 2586'.  
Spring Type Centralizers at 3075', 3007', 2931', 2843', 2763'.  
Mud Flush 10 BBls, Spacer 10 Fresh Water.

Lead Slurry 500 Sx 65/35 Poz, 12% Gel, 1/4# Flocele/Sk, 11.7 ppg @ 2.3 Ft<sup>3</sup>/Sx yield.

Mid Slurry -----

Tail Slurry 150 Sx Class B, 1/4# Flocele/Sk, 15.6 ppg @ 1.18 Ft<sup>3</sup>/Sk yield.

Displaced Plug with 118 Bbls Fresh Water.

Volume Cement Circulated 207 Bbls/Sacks

Average Pressure 350 PSI, Average Rate 5 BPM, Bumped Plug with 1600 PSI.

14. I hereby certify that the foregoing is true and correct  
Signed R. A. Allred Title Drilling Supervisor Date 1-9-91  
(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ ACCEPTED FOR RECORD  
Conditions of approval, if any:

FEB 08 1991

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

BY 2/1