

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  
Phillips Petroleum Company

3. Address and Telephone No.  
5525 Highway 64, NBU 3004, Farmington, NM 87401

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit C, 854' FNL & 1649' FWL  
Section 33, T31N, R6W

5. Lease Designation and Serial No.

SF-078999

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 31-6 Unit

8. Well Name and No.

SJ 31-6 Unit #16M

9. API Well No.

30-039-26071

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 7" casing report
- ☐ 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.)

RIH w/6-1/4" bit. Drilled cement plug from 364 to 384', then ahead to 3650'. Circulated hole. RIH w/7" 20#, K-55 casing and set @ 3644'. RU BJ to cement. Pumped 10 bbls FW & 10 bbls mud clean, then Lead - 345 sx (936 cf) Class H w/3% Sodium Metasilicate, 5#/sx Gilsonte & 1/4#sx Cello-flake @ 11.4 ppg & yield of 2.88. Tail pumped - 100 sx (120 cf) Class H cement w/2% CaCl2 @ 15.6 ppg & yield of 1.20. Released rosin wiper plug and displace with 146 bbls water. Lost circulation. Bumped plug w/1500 psi @ 1415 hours June 21, 1999. No cement circulated to surface. Ran temperature survey - TOC @ 1600'. PT casing to 200 psi - 30 min and 2000 psi for 10 minutes good test.

Called BLM & talked to Steve Mason and he required the casing be squeezed. RIH & perf'd squeeze holes @ 1510' @ 2 jsp. Established circulation rate. RIH w/7" cement retainer & stinger & set @ 1417'. Pumped 210 sx (375.6 cf) 35/65 POZ Class H cement w/6% gel @ 12.6 ppg & yield @ 1.79 cf. Tail pumped 50 sx (60 cf) Class H cement w/2% CaCl2 @ 15.6 ppg & yield of 1.20. Displaced with 10 bbls water. Didn't circulate to surface. Temperature survey - TOC @ 275'.

RIH & tagged cement retainer @ 1417'. Drilled out retainer & cement to 1513'. Circulated clean. PT squeeze w/500 psi & 1000 psi with no bleed off. Tested to 1500 psi and 2000 psi. Leaked off. Called BLM Errol Becher (Steve Mason unavailable) 6/23/99 and he approved 1000 psi test. OK to proceed.

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

Signed Patsy Clayton Title Regulatory Assistant Date 6/24/99

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

ACCEPTED FOR RECORD

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

AMOC

FA  
BY