

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 505-599-3454

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

Unit N, 990' FSL & 1650' FWL  
Section 3, 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 #29

9. API Well No.

30-039-07686

10. Field and Pool, or exploratory Area

Blanco Mesaverde

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 Add pay and stimulate  
☐ 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.)\*

See attached for details of the procedure used to add pay and stimulate the Lewis Shale interval within the existing Mesaverde formation.

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

Signed

*Felix Clouston*

Title

Sr. Regulatory/Proration Clerk

Date

4/13/00

(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

NMOC

APR 26 2000

SM - OFFICE

**San Juan 29-6 Unit #29  
Unit N, 990' FSL & 1650' FW:  
Section 3, T29N, R6W; Rio Arriba County, NM**

**Procedure used to add pay and stimulate the Lewis Shale interval in the existing Mesaverde formation.**

2/1/00

MIRU Key Energy #29. Kill well. ND WH & NU BOPs. PT - OK. COOH w/1-1/4" tubing (had to fish for approx. 26 days). Total of 10 jts 1-1/4" tubing left in hole. Pushed down to 5670'. Milled on fish from 5661' - 5672'. Fill from 5672' - PBTD. COOH w/fishing tools. RIH w/5-1/2" CIBP & set @ 5150'. Load hole & PT casing to 500 psi - 30 min. Good test. POOH. ND BOPS & pulled old WH. Installed new WH & NU BOPs. PT - OK.

RU Blue Jet & ran GR/CCL/CBL from 5151' to surface. TOC - 3750'. Perforated the Lewis Shale interval @ 1 spf .38" holes as follows:

4615' - 4617' (3');	4597' - 4599' (3');	4580' - 4582' (3');	4512' - 4514' (3');;
4498' - 4500' (3');;	4469' - 4471' (3');;	4449' - 4451' (3');;	4369' - 4371' (3');;
4230' - 4232' (3');;	4213' - 4215' (3');;	4198' - 4200' (3');;	4177' - 4179' (3');; Total 36 holes

RIH w/FBP & set @ 4100'. RU BJ & acidized Lewis Shale. Pumped 1000 gal 15 % HCL & ballsealers. Unset packer and knocked balls off. POOH w/packer. RU to frac. RIH w/FBP & set @ liner top @ 3572'. PT-OK. Frac'd Lewis Shale w/60,000 gal 60 Quality foam consisting of 27,720 gal 30 # X-link gel & 827,000 scf N2 gas. Pumped a 4200 gal foam pad followed by 55,800 gal foam containing 199,000 # 20/40 Brady sand. ATP-2580 psi, ATR - 45 bpm, ISDP - 650 psi. Flowed back on 1/4" and 1/2" chokes for 31 hrs.

Unset packer & COOH. RIH w/4-3/4" mill and tagged fill @ 5080'. Cleaned out to 5051' (CIBP). Drilled out CIBP & circ bottoms up. Milled on fill to 5897'. Circ. Hole. POOH w/mill. RIH w/1-1/2" tubing and set @ 5658' with "F" nipple set @ 5625'. ND BOP & NU WH. Pumped off expendable check. RD & released rig 3/28/00. Turned well over to production department.