

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 D, 1030' FNL & 790' FWL  
Section 30, T29N, R5W

RECEIVED  
AUG 17 1998  
OIL CON. DIV.  
DIST. 3

5. Lease Designation and Serial No.

SF-079851

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 29-5 Unit

8. Well Name and No.

SJ 29-5 Unit #12A

9. API Well No.

30-039-21559

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

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

Signed [Signature] Title Regulatory Assistant

Date 7-5-98

(This space for Federal or State office use)

ACCEPTED FOR RECORD

Approved by \_\_\_\_\_ Title \_\_\_\_\_

Date

Conditions of approval, if any:

AUG 13 1998

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

NMOCH

FARMINGTON DISTRICT OFFICE

**San Juan 29-5 #12A**  
**SF-079851; Unit D, 1030' FNL & 790' FWL**  
**Section 30, T29N, R5W; Rio Arriba County, New Mexico**

**Procedure used to perf & stimulate the Lewis Shale interval in the existing Mesaverde formation.**

7/1/98

MIRU Big A #29. Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. RIH w/bit & scraper and tag down to 5800'. COOH. RIH w/4 1/2" CIBP & set @ 5300'. Load hole w/2% KCl & PT casing to 500 psi for 30 min. – Good test. COOH.

RU Blue Jet & logged well. Ran GR/CCL/CBL from 5300' to surface. Good cement across all zones of interest. RU & perf'd the Lewis Shale interval @ 1spf (.38") with 120 degree phased as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3982').

4961' – 4964' (3');	4896' – 4899' (3');	4816' – 4819' (3');	4790' – 4793' (3');;	
4761' – 4764' (3');;	4694' – 4697' (3');;	4661' – 4664' (3');;	4651' – 4654' (3');;	
4638' – 4641' (3');;	4614' – 4617' (3');;	4534' – 4537' (3');;	4416' – 4419' (3');;	<b>36 Holes</b>

RIH w/FB packer & set @ 4235'. PT – OK. RU BJ to acidize Lewis Shale interval. Pumped 1000 gal 15% HCL & ballsealers. Knocked off and retrieved balls. POOH w/packer. RIH w/packer & set @ 3737'. PT – OK.

GIH w/4 1/2" packer & set @ 4235'. PT casing annulus & packer to 500 psi – OK. RU to acidize Lewis Shale interval. Pumped 1000 gal of 15% HCL acid & ballsealers. Knocked balls off & COOH w/packer.

RIH & set 4 1/2" packer @ 3737'. PT casing annulus to – OK. RU to frac Lewis Shale. Pumped 72,800 gal of 60 Quality N2 foam consisting of 29,000 gal of 30# X-link gel & 900,000 scf of N2 gas. Pumped 207,320 # of 20/40 Brady sand. Flushed w/62 bbls of 2% KCL. ISDP – 500 psi. ATR – 45 bpm and ATP – 2700 psi. Flowed back immediately on 1/4" choke for approximately 44 hours.

Released & COOH w/packer. RIH w/2-3/8" 4.7# tubing and cleaned out to 5300' (CIBP). Drilled out CIPB & circulated bottoms up. Cleaned out to PBTD @ 5940'. Landed tubing @ 5821' with "F" nipple set @ 5788'. ND BOPs & NU WH. Pumped off exp check. RD & released rig 7/9/98. Turned well over to production department.