

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 C, 1095' FNL & 1780' FWL  
Section 21, T29N, R6W

5. Lease Designation and Serial No.

NM-03040

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 #6A

9. API Well No.

30-039-21251

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 additional perms to the Menefee interval and stimulate and then add pay and stimulate the Lewis Shale interval all within the existing Mesaverde formation.

RECEIVED  
AUG 06 1999  
OIL CON. DIV.  
DIST. 3

RECEIVED  
BLM  
59 JUL 20 PM 12:36  
070 FARMINGTON, NM

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

Signed Patsy Chugston Title Regulatory Assistant

Date 7/16/99

(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

AUG 05 1999

NMOC

FAH...  
BY Sm... OFFICE

**San Juan 29-6 Unit # 6A  
NM-03040; Unit C, 1095' FNL & 1780' FWL  
Section 21, T29N, R6W; Rio Arriba County, NM**

**Procedure used to add pay and stimulate the Menefee interval and then add pay and stimulate the Lewis Shale interval all within the existing Mesaverde formation.**

7/7/99

MIRU Key Energy #29. Kill well. ND WH & NU BOP. PT - OK. COOH w/2-3/8" tubing. GIH & cleaned out fill to 5690' w/air mist. COOH. RU wireline & set CIBP @ 5446'. Perforated Menefee interval w/.31" dia holes @ 1 spf as follows:

5429',	5370',	5367',	5364',	5362',	5360',	
5357',	5354',	5300',	5281',	5280',	5278',	
5232',	5230',	5194',	5190',	5170',	5167',	<b>Total 18 Holes</b>

RIH w/4-1/2" FB packer & set @ 5157'. RU to acidize. Pumped 1000 gals 15% HCL @ 5373' and ballsealers. Unset packer & knocked balls off. COOH w/packer. RIH w/4-1/2" CIBP & set @ 5025'. Load hole & PT CIBP. casing and rams to 550 psi for 30 minutes. Good Test.

RU Blue Jet & ran GR,CCL & CBL from 5025' to surface. Good cement to liner top. RU to perf Lewis Shale @ 1 spf (.38" dia) 120 degree phased holes as follows : (Huerfanito Bentonite not present, equivalent stratigraphic depth is 4036').  
:

4689' - 4691' (3');	4650' - 4652' (3');	4628' - 4630' (3');	4622' - 4624' (3');;
4561' - 4563' (3');;	4442' - 4444' (3');;	4435' - 4437' (3');;	4427' - 4429' (3');;
4375' - 4377' (3');;	4322' - 4324' (3');;	4293' - 4295' (3');;	4268' - 4270' (3');; <b>Total 36 holes</b>

RIH w/4-1/2" FB packer & set @ 4640'. RU BJ to acidize. Pumped 1000 gal (24 bbls) 15% HCL & ballsealers. Packer released and balls knocked off. RU to frac. Pumped 28,476 gal of 30# X-link gel & 849,000 scf of N2 gas. Pumped a 4200 gal foam pad followed by 205,500 # of 20/40 Brady sand. ATR - 42 bpm, ATP - 2810 psi. ISDP - 650 psi. Flowed back on 1/4" & 1/2" chokes for approx. 34-1/2 hrs.

Released packer & COOH. RIH w/bit & cleaned out to CIBPs @ 5025 & 5446', drilling them out and circulating debris bottoms up. Cleaned out to PBTD @ 5690'. COOH. RIH w/2-3/8" tubing and set @ 5586' with "F" nipple set @ 5554'. ND BOP & NU WH. Pumped off check. RD & released rig 7/15/99. Turned well over to production department.