

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

RECEIVED
AUG 24 1999

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 H, 1650' FNL & 990' FEL
Section 6, T29N, R6W

5. Lease Designation and Serial No.

SF-080379

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 #12

9. API Well No.

30-039-07699

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

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

Signed

Falsey Clugston

Title Regulatory Assistant

Date

8/4/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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

San Juan 29-6 Unit # 12
SF-080379; Unit H, 11650' FNL & 990' FEL
Section 6, 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.

7/26/99

MIRU Key Energy # 29. Kill well. ND WH U NU BOP. PT - OK. COOH w/2-3/8" tubing. GIH & cleaned out fill to 6020 (PBTD). COOH. RU Blue Jet & ran GR, CCL from 5950' - 5535'. Set 41-2/" CIBP on WL @ 5900'. Perforated Menefee as follows with .31" holes.

5878',	5877',	5851',	5849',	5833',	5823',	5812',	5785',	5764',	
5762',	5715',	5697',	5678',	5671',	5667',	5635',	5634',	5633'	Total 18 holes

RIH w/4-1/2" FB packer & set packer @ 5856. RU BJ to acidize Menefee perms. Pumped 1000 gal of 15% HCL & ballsealers. Unset packer & POOH. RIH w/4-1/2" CIBP & set @ 5400'. Load hole & PT casing & pipe rams to 2200 psi. Held OK. RU Blue Jet WL & ran cased hole GR, CCL, & CBL log from 5400' - surface, TOC -4100'. Perforated the Lewis Shale @ .38" holes @ 1 spf as follows (Huerfanito Bentonite depth is 4443').

5283' - 5285' (3');	5271' - 5273' (3');	5127' - 5129' (3');	5029' - 5031' (3');
4977' - 4979' (3');	4934' - 4936' (3');	4895' - 4897' (3');	4875' - 4877' (3');
4794' - 4796' (3');	4749' - 4751' (3');	4735' - 4737' (3');	4578' - 4580' (3') Total 36 holes

RIH w/4-1/2' FB packer & set @ 5146'. RU BJ to acidize. Pumped 1000 gal 15% HCL & ballsealers. Unset packer & knocked balls off. POOH w/packer. RIH w/4-1/2" FB packer & set @ 62'. PT - OK. RU to frac Lewis Shale. Pumped 71,788 gal 60 Quality N2 foam. Pumped a 4200 gal foam pad followed by 199,720 # 20/40 Brady sand. Flushed w/3582 gal 2% KCL. ATR-45 bpm; ATP - 2720 psi. ISDP - 430 psi. Flowed back on 1/4" and 1/2" chokes for approx. 29 hrs.

Released packer & COOH. RIH w/bit & cleaned out to CIBPs @ 5400' & 5900'. Drilled out both. Cleaned out to 6020'. Circ. Hole clean. POOH. RIH w/2-3/8" tubing and set @ 5952' with "F" nipple set @ 5920'. ND BOP & NU WH. PT-OK. Pumped off expendable check. RD & released rig 8/3/99. Turned well over to production department.