

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 0, 800' FSL & 1810' FEL
Section 18, T29N, R5W

FORM APPROVED

Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

SF-078281

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 #25A

9. API Well No.

30-039-21556

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

RECEIVED
JAN 20 1998
OIL CON. DIV.
DIST. 3

RECEIVED
JAN 19 1998
JAN 19 1998
JAN 19 1998

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

Signed Patsy Chugton Title Regulatory Assistant

Date 1-9-98

(This space for Federal or State office use)

Approved by _____ Title _____
Conditions of approval, if any:

ACCEPTED FOR RECORD

JAN 14 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.

FARMINGTON DISTRICT OFFICE

* See Instruction on Reverse Side

NMOC

**San Juan 29-5 Unit #25A
SF-078281; Unit O, 800' FLS & 1810' FEL
Section 18, T29N, R5W; Rio Arriba County, NM**

Details of procedure used to add Lewis Shale pay to existing MV & stimulate.

12/24/97

MIRU Big A #29. Kill well w/2% KCl. ND WH & installed BPV. NU BOPs. PT - OK. Pulled BPV. COOH w/tubing. GIH w/4 1/2" bit & scraper to 5788'. COOH.

RU Blue Jet. RIH & set RBP @ 4900'. Dumped sand on top of plug. Load hole w/2% KCl & PT plug, casing and rams to 500 psi - 30 min. OK. Ran GR, CCL log from 4178 - 4894'. Blue Jet perf'd Lewis Shale w/ 1 spf (.38" holes) as follows:

4688' - 4693' (5');	4616' - 4621' (5');	4540' - 4545' (5');;
4666' - 4671' (5');;	4374' - 4379' (5');;	4348' - 4353' (5');;
4328' - 4333' (5');;	4290' - 4295' (5');;	Total 40 holes

RIH & set Fullbore Packer @ 4091'. RU BJ to acidize perms. Pumped 24 bbls of 15% HCL w/60 ballsealers. Knocked balls off. Released packer & retrieved balls.

RU to frac. Reset packer @ 3660'. Pumped 60 Quality X-link N₂ foam and 212,620 # 20/40 Brady sand. 30# linear base gel 13,965 gal pad, 6414 gal #1, 8477 gal #2, 9957 Gal #3, 30000 gal #4, 2548 gal #5. 3642 gal liquid flush. ATP - 3850 psi and Avg rate - 45 bpm. ISDP - 730 psi. Flowed back immediately on 1/4" choke for approx. 47 hrs. RD frac head. Unseat packer. Cleaned out fill with air down to RBP. COOH w/RBP.

RIH w/2-3/8" 4.7# tubing and landed @ 5780'. ND BOPs. NU WH. Pull BPV. PT tubing to 1000 psi. Pump off check. RD & released rig. Turned well over to production department.