

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 D, 1030' FNL & 1120' FWL
Section 24, T29N, R6W

5. Lease Designation and Serial No.

SF-078284

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 #28A

9. API Well No.

30-039-21574

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
DEC 15 1997
OIL CON. DIV.
DIST. 3

070 FARMINGTON, NM
97 DEC 10 PM 12:33

RECEIVED
DEC 17

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

Signed Felisy Chugton Title Regulatory Assistant

Date 12/8/97

(This space for Federal or State office use)

Approved by _____ Title _____

Conditions of approval, if any:

Date _____

DEC 12 1997

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

FARMINGTON DISTRICT OFFICE

**San Juan 29-6 Unit #28A
Unit D, 1030' FNL & 1120' FWL
Section 24, T29N, R6W**

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

11/25/97

MIRU Big A #29. Kill well w/2% KCl. ND WH & installed BPV. NU BOPs. PT - OK. Pulled BPV. COOH w/tubing. RIH w/bit & scraper to 5900'. COOH.

RU Blue Jet. RIH & set RBP @ 5350'. Dumped sand on top of plug. Ran GR, CCL log from 5330' - 3670'. PT plug, casing and rams to 500 psi for 30 min. Good test. RU Blue Jet to perf Lewis Shale interval w/.38" holes @ 1 spf as follows:

| |
|--|
| 5271' - 5276' (5'); 5195' - 5200' (5'); 5055' - 5060' (5'); 4945' - 4950' (5'); 4818' - 4823' (5'); 4745' - 4750' (5'); 4670' - 4675' (5'); 4602' - 4607' (5'); 4493' - 4498' (5'); 4472' - 4477' (5'); 4438' - 4443' (5'); 4412' - 4417' (5'); Total 60 holes |
|--|

RIH & set Fullbore Packer @ 4228'. RU BJ to acidize perms. Pumped 36 bbls 15% HCl & 90 ballsealers. RIH & retrieved all balls.

RIH & set packer inside 4 1/2" liner @ 3854'. PT to 500 psi - OK. RIH w/RTD on slickline at 4505'. RU to frac. BJ pumped w/108,360 gal of 60 Quality foam consisting of 47,880 gal of 30# Linear gel & 1.34 mmcf N₂. Pumped a total of 303,100 # 20/40 Brady sand. Flushed with 62 bbls of 2% KCl. Avg. rate 59 bpm and avg treating pressure 2300 psi. ISDP - 480 psi. Flowed back immediately on 1/4" choke for approx. 43 1/2 hours.

RD frac head. Retrieved RTD tool. RIH & cleaned out fill - 5350'. Ran audio log. COOH w/RBP. RIH w/ 2-3/8" J-55 production tubing and cleaned out fill with air to 5998' (PBTD). Landed 2-3/8" tubing @ 5948'. "F" Nipple @ 5917'. ND BOPs & NU WH. Pull BPV. Pump ball thru check.. RD & MO 12-6-97. Turned well over to production department.