

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 P, 1160' FSL & 1110' FEL
Section 34, T29N, R6W

5. Lease Designation and Serial No.

SF-080146

6. Indian, Allocated, or Tribe Name

7. If Unit or Co., Assignment Designation

San Juan 29-6 Unit

8. Well Name and No.

SJ 29-6 Unit #52A

9. API Well No.

30-039-21368

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.)*

The subject well was perforated in the Menefee and Lewis Shale zones of the Blanco Mesaverde formation. See the attached for details on perfs and stimulation procedure used.

RECEIVED
NOV - 7 1997
OIL CON. DIV.
DIST. 3

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

Signed Patsy Chigston Title Regulatory Assistant

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

Date

NOV 05 1997

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 statement or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

NMOCD

San Juan 29-6 Unit #52A
SF-080146; Unit P, 1160' FSL & 1110' FEL
Sec. 34, T29N, R6W; Rio Arriba County, NM

Procedure used to perforate and stimulate Lewis Shale pay to the existing Mesaverde formation.

10/15/97

MIRU Big A #40. Killed well. ND WH & NU BOPs. PT - OK. COOH w/2-3/8" tubing. GIH w/bit & scraper. COOH. RU Blue Jet & RIH w/RBP & set @ 4700'. Dumped 10 gal of sand on top. COOH. RIH & ran GR/CCL log from 4700' to 3546'. Load hole & PT casing to 500 psi - 30 min. Good test. Perf'd Lewis Shale @ 1 spf as follows:

4447' - 4452' (5');	4373' - 4378' (5');	4285' - 4290' (5');	4205' - 4210' (5');
4097' - 4102' (5');	4060' - 4065' (5');	4015' - 4020' (5');	3958' - 3963' (5');
Total 40 holes			

RIH w/4- 1/2" packer & set @ 3766'. Filled casing and PT to 500 psi - Ok. RU BJ to acidize. Pumped 24 bbls of 15% HCl & 60 ballsealers. GIH w/4 1/2" packer and set 3530'.

RU to frac. Pumped 69,344 gal of 2% KCl w/30 # X-link gel, pumped 200,300 # of 20/40 Arizona sand. Pumped 843,000 scf N₂ w/60% Quality foam. Avg. pressure - 3950 psi. ISIP- 700 psi. Flowed back immediately for @ 53 hours. RD frac head. Released packer & COOH. Cleaned out & retrieved RBP. RIH w/2-3/8" production tubing and cleaned out fill. Landed tubing @ 5509' and "F" nipple @ 5476'. ND BOPs & NU WH. PT tubing - OK. Pumped off exp. Check. RD & released rig 10/22/97. Turned well over to production department.