

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 D, 1175' FNL & 990' FWL
Section 9, T29N, R6W

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

5. Lease Designation and Serial No.

SF-080377

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 #66A

9. API Well No.

30-039-21420

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 pay and stimulate the Lewis Shale interval in the existing Mesaverde formation.

RECEIVED
AUG 17 1998
OIL CON. DIV.
DIST. 3

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

Signed [Signature] Title Regulatory Assistant

(This space for Federal or State office use)

Approved by _____ Title _____

Conditions of approval, if any:

ACCEPTED FOR RECORD

Date 7/20/98
AUG 13 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.

Use this space for additional comments or statements
FARMINGTON DISTRICT OFFICE

* See Instruction on Reverse Side

BLM/OCD

RECEIVED

AND APPROVED

San Juan 29-6 #66A
SF-080377; Unit D, 1175' FNL & 990' FWL
Section 9, T29N, R6W; Rio Arriba County, New Mexico

Procedure used to perf & stimulate the
Lewis Shale interval in the existing Mesaverde formation.

7/10/998

MIRU Big A #40. Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. RIH w/bit & scraper and tag down to 5699' (PBTD). COOH. RIH w/4 1/2" CIBP & set @ 5100'. Load hole w/20% KCl & PT casing to 500 psi for 30 min. – Good test. COOH.

RU Blue Jet & logged well. Ran GR/CCL/CBL from 5100 to 3568' (Liner top). Good cement. Logged from 3568' 60 to surf. TOC - 1000'. RU & perf'd the Lewis Shale interval @ 1spf (.38") with 120 degree phased as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3794').

4736' – 4739' (3');	4670' – 4673' (3');	4658' – 4661' (3');	4586' – 4589' (3');
4566' – 4569' (3');	4547' – 4550' (3');	4488' – 4491' (3');	4436' – 4439' (3');
4428' – 4431' (3');	4408' – 4411' (3');	4296' – 4299' (3');	4175' – 4178' (3'); 36 Holes

GIH w/4 1/2" packer & set @ 4018'. PT casing annulus & packer to 500 psi – OK. RU to acidize Lewis Shale. Pumped 1000 gal of 15% HCL & ballsealers. Knocked balls off & COOH w/packer.

RIH & set 4 1/2" packer @ 3575'. PT casing annulus, lines – OK. RU to frac Lewis Shale. Pumped 82,500 gla of 60 Quality N2 30# X-link borate foam w/213,000 # 20/40 Brady sand. Total n2 818,000 scf, total fluid to recover 724 bbls. ATP – 2700 psi and ATR – 45 bpm. ISIP – 530 psi. Flowed back immediately on 1/4" choke for approximately 31 hours.

Released & COOH w/packer. RIH w/2-3/8" 4.7# tubing and cleaned out to 5100' (CIBP). Drilled out CIBP & chased CIBP to PB TD. 5695', cleaning out fill. Landed tubing @ 5643' with "F" nipple set @ 5610'. ND BOPs & NU WH. Pumped off exp check. RD & released rig 7/17/98. Turned well over to production department.