

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

5. Lease Designation and Serial No.

SF-078278

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 #30A

9. API Well No.

30-039-21422

10. Field and Pool, or exploratory Area

Blanco Mesaverde

11. County or Parish, State

Rio Arriba, NM

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 I, 1830' FSL & 990' FEL
Section 10, T29N, R6W

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 Mrs. Clington Title Regulatory Assistant

(This space for Federal or State office use)

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

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.

* See Instruction on Reverse Side

NMOC

San Juan 29-6 Unit #30A
SF-078278; Unit I, 1830' FSL & 990' FEL
Section 10, T29N, R6W; Rio Arriba County, NM

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

7/10/98

MIRU Big A #38. Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. RIH w/bit & scraper and tag at 5248'. COOH. RIH w/4 1/2" CIBP & set @ 5200'. Load hole and pressure test CIBP Casing & rams to 850 psi – 30 min. Held OK. RIH to log well. RIH & perf'd Lewis Shale interval @ 1 spf (.38" holes) 120 degree phased holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3941').

4814' – 4817' (3');	4749' – 4752' (3');	4736' – 4739' (3');	4685' – 4688' (3');;
4647' – 4650' (3');;	4627' – 4630' (3');;	4566' – 4569' (3');;	4557' – 4560' (3');;
4512' – 4515' (3');;	4487' – 4490' (3');;	4334' – 4337' (3');;	4262' – 4265' (3');;

36 Holes

GIH w/4 1/2" packer & set @ 4055'. PT casing annulus & packer to 380 psi – OK. RU to Acidize Lewis Shale interval. Pumped 1000 gal of 15% HCL acid & ballsealers. Knocked balls off & COOH w/packer.'

RIH & set 4 1/2" packer @ 3747'. PT casing annulus to 500 psi -OK. RU to frac Lewis Shale. Pumped 78,017 gal of 60 Quality N2 foam consisting of 32,844 gal of 30# X-link gel & 985,000 scf of N2 gas. Pumped 200,000 # 20/40 Brady sand. Flushed w/60 bbls of 2% KCl H2O. ISDP 600 psi. ATR – 45 bpm and AVP – 2800 psi. Flowed back on 1/4" choke for approximately 43 hrs.

Released packer and COOH. RIH & cleaned out to CIBP @ 5200'. Drilled out CIBP and circulated bottoms up. RIH w/2-3/8" 4.7# tubing and cleaned out to PBTD – 5775'. Land tubing @ 5665' with "F" nipple set @ 5633'. ND BOPs & NU WH. Pumped off exp. check. RD & released rig 7/18/98. Turned well over to production department.