

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, 820' FSL & 980' FWL  
Section 9, T29N, R6W

5. Lease Designation and Serial No.

SF-080180

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 #64A

9. API Well No.

30-039-21566

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 - 1 1997

OIL CON. DIV.  
DIST. 3

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

Signed

*[Signature]*

Title

Regulatory Assistant

Date

11-21-97

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

NOV 26 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 #64A**  
**SF-080180; Unit P, 820' FSL & 980' FEL**  
**Section 9, T29N, R6W; Rio Arriba County, NM**

**Details used to add Lewis Shale pay to existing Mesaverde formation and stimulate.**

11/10/97

MIRU Big A #40. Killed well w/KCl water. ND WH & NU BOPs. PT - OK. Pulled BPV. COOH w/tubing. RU Blue Jet & set 4 ½" RBP @ 5100'. Dumped 10 gals. Sand on top of BRP. Load hole w/2%. Ran GR/CCL log from 5082' - 3700'. PT plug, casing & rams to 500 psi for 30 min.- OK. Perf'd Lewis Shale w/40 (.38") holes @ 1 spf as follows:

5028' - 5033' (5');	4920' - 4925' (5');	4842' - 4847' (5'); 4730' - 4735' (5'); 4701' - 4706' (5); 4560' - 4565' (5);
4486' - 4491' (5'); 4453' - 4458' (5');	<b>Total 40 holes</b>	

Reset packer @ 4237'. RU BJ to acidize. Pumped 1000 gal of 15% HCl & 60 ballsealers. RIH & retrieved all balls. RU to frac. Set packer @ 3838'. PT annulus. Pumped 74,554 gal of 60 Quality N<sub>2</sub> foam consisting of 27,678 gal of 30# X-link gel & 765 kscf of N<sub>2</sub>. Pumped 133 gal of foam pad followed by 211,740 # 20/40 Brady Sand. Av. Rate 39 ½ bpm and avg. treating pressure 3400 psi. ISDP 450 psi. Flowed back immediately on ¼" choke for approx. 43 hrs.

RD frac head. RIH & cleaned out to RBP. RIH w/ 2-3/8" J-55 production tubing and cleaned out fill with air to 6030'. Landed 2-3/8" tubing @ 5965'. "F" Nipple @ 5933'. ND BOPs & NU WH. Pull BPV. Pump ball thru check.. RD & MO 11-19-97. Turned well over to production department.