

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, 1080' FNL & 840' FWL  
Section 7, T29N, R6W

5. Lease Designation and Serial No.

SF-080662

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 #11A

9. API Well No.

30-039-21386

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 within the existing Mesaverde formation.

RECEIVED  
AUG 06 1999  
BLM CON. DIV.  
EST. 3

RECEIVED  
BLM  
59 JUN 25 PM 1:43  
070 FARMINGTON, NM

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

Signed

*Felipe Chugster*

Title

Regulatory Assistant

Date

6/24/99

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\* See Instruction on Reverse Side

AUG 05 1999

NMOC

FARMINGTON FIELD OFFICE  
BY *[Signature]*

**San Juan 29-6 Unit #11A  
SF-080662; Unit D, 1080' FNL & 840' FWL  
Section 7, T29N, R6W; Rio Arriba County, New Mexico**

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

6/8/99

MIRU Key Energy Rig #40. Killed well. ND WH & NU BOPs. PT - OK. RIH & tagged fill @ 5636'. COOH w/178 jts 2-3/8" tubing. RIH w/4-1/2" CIBP & set @ 4950'. Load hole & PT casing & CIBP to 500 psi 30 minutes. Good test. COOH. GIH & ran GR/CC/CBL from 4944' to liner top. Good cement across Lewis interval. Logged 7" from 3473' to surface with TOC @ 1050'. GIH & perforated Lewis Interval @ 1 spf (.38") holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth @ 4037').

4712' - 4715' (3'); 4469' - 4472' (3'); 4316' - 4319' (3');	4656' - 4659' (3'); 4454' - 4457' (3'); 4305' - 4308' (3');	4614' - 4617' (3'); 4429' - 4432' (3'); 4292' - 4295' (3')	4545' - 4548' (3'); 4362' - 4365' (3'); 4070' - 4073' (3') Total 36 Holes
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RIH w/4-1/2" FB packer & set @ 3890'. RU BJ to acidize Lewis Shale. Pumped 1000 gal 15% HCL acid & ballsealers. Unset packer & knocked balls off. POOH w/packer. RU to frac. MU 4-1/2" FB packer & set @ 3515'. PT - OK. Pumped 70,132 gal 60 Quality N<sub>2</sub> 30# X-link Borate foam w/202,400 # 20/40 Brady sand. Total N<sub>2</sub> - 860,000 scf, total fluid to recover 671 bbls. ATP - 2875, ATR - 45 bpm. ISIP - 576 psi. Flowed back on 1/4" and 1/2" chokes for 42 hours.

RD flowback. Released & COOH. GIH and cleaned out sand & then drilled out CIBP @ 4850'. Chased debris to 5636'. RIH w/2-3/8" tubing and landed @ 5521' with "F" nipple set @ 3488'. ND BOP & NU WH. PT to 1500 psi. OK. Pumped off expendable check and RD & released rig 1600 hrs 6/14/99. Turned over to production department.