

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 re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.

NM-03040-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

San Juan 29-6 Unit

8. Well Name and No.

SJ 29-6 Unit #86

9. API Well No.

30-039-07516

10. Field and Pool, or Exploratory Area
Basin Dakota and
Blanco Mesavaerde

11. County or Parish, State

Rio Arriba, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3a. Address

5525 Highway 64, NBU 3004, Farmington, NM 87401

3b. Phone No. (include area code)

505-599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit N, 790' FSL & 1800' FWL
Section 27, T29N, R6W

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other <u>Add Lewis</u> |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | <u>to existing MV &</u> |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | <u>DHC MV/DK prod.</u> |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

See attached for details of the procedure used to add the Lewis Shale pay in the existing MV/DK well and then how we drilled out the CIBPs between the MV & DK zones. This well was downhole commingled as of 8/25/00 per DHC Order 2528.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Patsy Clouston

Title

Sr. Regulatory/Proration Clerk

Date

8/28/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

OCT 04 2000

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

FARMINGTON FIELD OFFICE
RV

**San Juan 29-6 Unit #86
NM-03040-A: API-30-039-07516
Unit N, 790' FSL & 1800' FWL, Section 27, T29N, R6W
Rio Arriba County, New Mexico**

Details of procedure used to add Lewis Shale pay to the existing Mesaverde formation.

8/11/00

MIRU Key Energy #32. Killed well. ND WH & NU BOP. COOH w/tubing. GIH & set CIBP @ 4783'. PT - OK. Perforated squeeze holes @ 3925' to cover zone going to stimulate. RIH w/retainer & set @ 3875'. Pumped 75 sx CI H cement. Displaced w/15 bbls H2O. Pulled out of retainer & reversed out .75 bbls. COOH. WOC.

RIH w/bit & tagged cement retainer @ 3875'. D/O retainer & 50' cement. Circ. hole. PT casing, no test. GIH w/open ended tubing and blocked squeezed cement @ 3959'. COOH & WOC.

RIH w/bit & milled cement @ 3764' - 3953'. Circ. holed. PT - casing to 600 # - 30 minutes. Good test. COOH. Perforated Lewis Shale interval @ 1 spf .36" holes as follows (Total 36 holes):

4592' - 4594'; 4524' - 4526'; 4384' - 4386'; 4367' - 4369'; 4359' - 4361'; 4260' - 4262';
4246' - 4248'; 4236' - 4238'; 4222' - 4224'; 4011' - 4013'; 3988' - 3990'; 3978' - 3980';

RIH w/4-1/2" FBP & set @ 4406'. Acidized prefs w/15% HCL & ballsealers. COH w/4-1/2" packer. RU to frac.

Pumped 69,000 scf 60 quality N2 foam w/30# sfg - 3000 X-link gel, w/200#,440# 20/40 Bray sand. Total N2-828,000 scf. ATP-2350#, ATR - 4 bpm, ISIP - 475 #. Flowed back on 1/4" & 1/2" chokes. RD flowback equipment.

RIH w/mill on tubing & D/O CIBP @ 4873' & CIBP @ 7400'. C/O to PBTD @ 7664'. PU & land tubing @ 283/8" tubing @ 7616 and "F" nipple set @ 7581'. ND BOP, NU WH. Pumped off expendable check. RD & released 8/24/00. Turned well over to production department

The MV/DK zones of this well were DHC as of 8/25/00 per DHC Order 2528.