

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-078994

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 30-5 Unit

8. Well Name and No.

SJ 30-5 Unit #45

9. API Well No.

30-039-21143

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

505-559-3454

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

Unit M, 820' FSL & 1185' FWL
Section 15, T-30-N, R-5-W

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 Reperforate MV Zone

☐ 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.)*

New perforations & stimulations were made to the current producing zone as follows:

2 spf w/120 degree phasing: 100 holes total
4380'-85, 4645-50', 4700'-05' (Lewis Shale). 5623'-28', 5722'-27', 5748'-53', 5762'-67',
5798'-5803', 5824'-29', 5855'-60' (Mesaverde)

Acidize from 5866'-60' w/500 gal HCL 15% acid, 4480 gal H2O w/70% quality foam & N2. Max pressure 4040 psi, avg - 3680 psi, rate 10 bpm fluid and N2 ISIP 1800 psi.

Acid perms from 5623'-5829' w/15% HCL & 2% KCL, 5 stages, 500 gal 15% HCL acid w/15 balls per stage. 2500 gal acid total, 16,044 gal 2% CKL, 75 ball sealers.

Frac Lewis Shale interval of MV thru casing perms 4380' to 4705' w/36,900 gal 2% KCl 30# gel, 535,000 scf N2 @ 70 quality foam, 60,000# 20/40 Arizona sand 1-4 ppg. Flowed back after frac. CO w/air & foamer.

2-3/8" tubing set @ 5815' w/4-1/2" Baker Double grip retrievable packer set @ 4980'.

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

Signed

[Signature]

Title Envir./Regulatory Engineer

Date 1-17-96

(This space for Federal or State office use)

Approved by

Title

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

FARMINGTON DISTRICT OFFICE
BY *[Signature]*

NMOCD