

1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-1283
811 S. First
Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Aztec, NM 87410
District IV - (505) 827-7131

New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

FORM C-14
Revised 06/9

SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE

APPLICATION FOR
WELL WORKOVER PROJECT

I. Operator and Well

Operator name & address PHILLIPS PETROLEUM COMPANY 5525 HWY 64 FARMINGTON, NEW MEXICO 87401							OGRID Number 017654	
Contact Party Patsy Clugston							Phone 505-599-3454	
Property Name San Juan 29-6 Unit						Well Number 3	API Number 30-039-07530	
UL L	Section 25	Township 29N	Range 6W	Feet From The 1650	North/South Line South	Feet From The 795	East/West Line West	County Rio Arriba

II. Workover

Date Workover Commenced: 2/15/99	Previous Producing Pool(s) (Prior to Workover): Blanco Mesaverde
Date Workover Completed: 2/23/99	

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of New Mexico)
) ss.

County of San Juan)

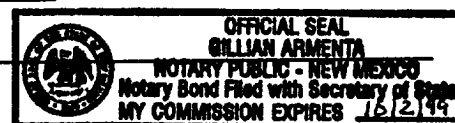
Patsy Clugston, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Patsy Clugston Title Regulatory Assistant Date 8/17/99
SUBSCRIBED AND SWORN TO before me this 17th day of August, 1999.

Gillian Armenta
Notary Public

My Commission expires: 10/2/99



FOR OIL CONSERVATION DIVISION USE ONLY:

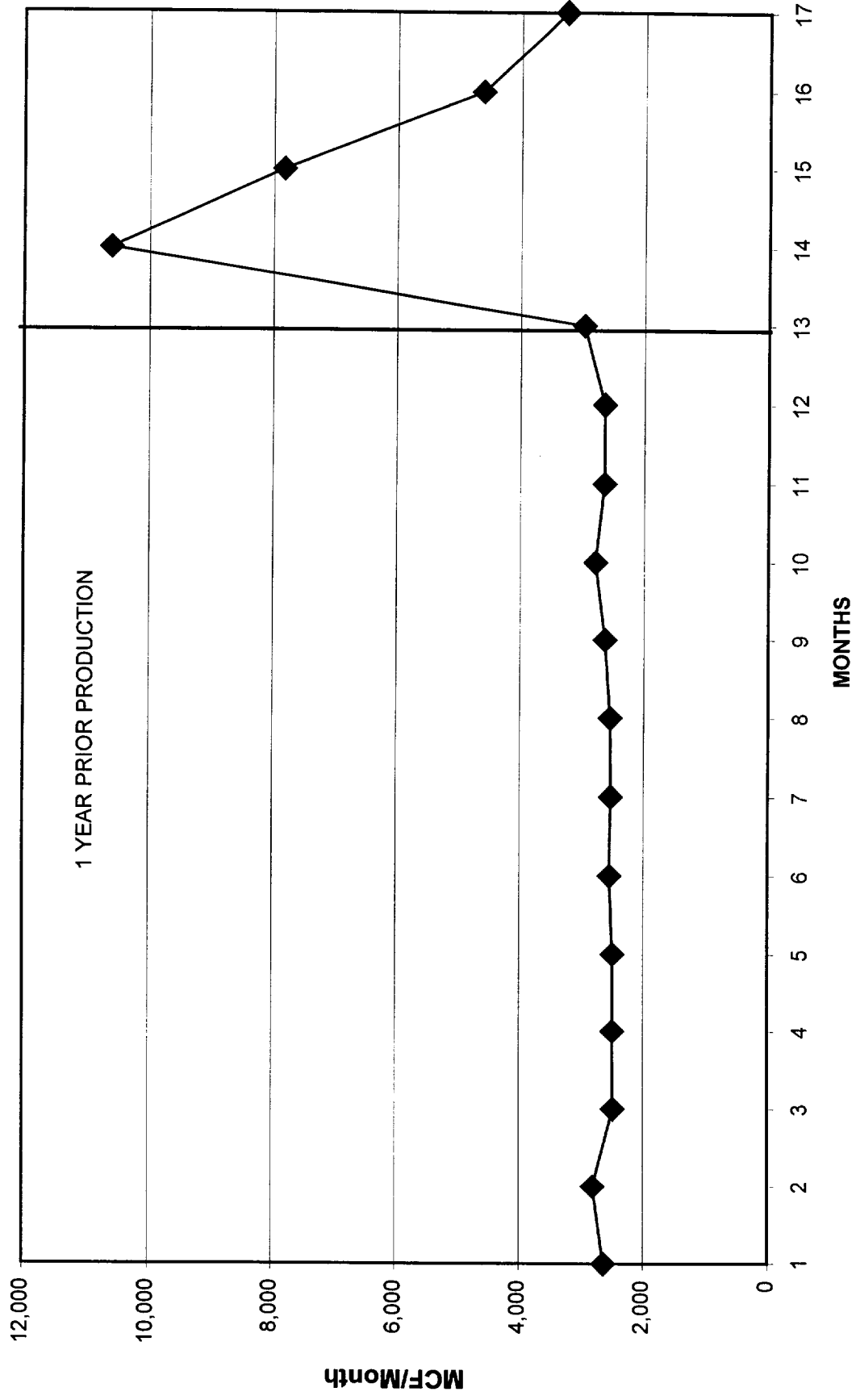
VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 2/23, 99.

Signature District Supervisor <u>SSZ</u>	OCD District <u>3</u>	Date <u>10/15/99</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

29-6 #3 Workover Production Increase



API #	29-3 #3	MCF/Month
30-039-07530	Feb-98	2,636
	Mar-98	2,806
	Apr-98	2,484
	May-98	2,493
	Jun-98	2,495
	Jul-98	2,543
	Aug-98	2,529
	Sep-98	2,539
	Oct-98	2,630
	Nov-98	2,782
	Dec-98	2,639
	Jan-99	2,641
WORK OVER	Feb-99	2,969
	Mar-99	10,608
	Apr-99	7,832
	May-99	4,611
	Jun-99	3,265

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 L, 1650' FSL & 795' FWL
Section 25, T29N, R6W

5. Lease Designation and Serial No.

NM-012671

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 #3

9. API Well No.

30-039-07530

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 attached for the procedure used to add pay and stimulate the Lewis Shale interval within the existing Mesaverde formation.

RECEIVED
BLM
99 FEB 25 PM 4:15
070 FARMINGTON, NM

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

Signed

Pacey Chugton

Title

Regulatory Assistant

Date

2/24/99

(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.

MAR 02 1999

* See Instruction on Reverse Side

OPERATOR

FARMINGTON FIELD OFFICE
BY *SWM*

San Juan 29-6 #3
NM-012671; Unit L, 1650' FSL & 795' FWL
Section 25, T29N, R6W; Rio Arriba County, NM

**Procedure used perf additional Mesaverde perfs and acidize and then
add pay & stimulate the Lewis Shale interval in the existing Mesaverde formation.**

2/15/99

MIRU Key Energy Rig # 18. Kill well. ND WH & NU BOP. PT OK. COOH w/2-3/8" production tubing. GIH w/bit & scraper to 5500'. COOH. RIH & 4-1/2" CIBP & set @ 5457'. RU Blue Jet to perforate Menefee interval @ 1 spf 0.31" holes as follows:

5417', 5414', 5406', 5372', 5358', 5354', 5346', 5344', 5283',
5281', 5279', 5255', 5253', 5246', 5233', 5231', 5229' Total 17 holes.

RIH w/4-1/2" FB Packer & set @ 5430'. PT - OK. Reset packer to 5264'. RU to acidize Menefee interval. Pumped 250 gal 15% HCl & ballsealers. Surged balls off, released packer & reset @ 5189'. Pumped another 250 gal of 15% HCL & ballsealers. Released packer & knocked off balls. COOH w/packer. RIH w/4-1/2" CIPB & set @ 5050'. Ran GR/CCL/CBL from 5037' to 300'. TOC - 4070'. Perforated Lewis Shale interval @ 1 spf @ .38" holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 4175').

4914' - 4917' (3'); 4880' - 4883' (3'); 4842' - 4845' (3'); 4780' - 4783' (3');
4724' - 4727' (3'); 4623' - 4626' (3'); 4612' - 4615' (3'); 4584' - 4587' (3');
4518' - 4521' (3'); 4481' - 4484' (3'); 4464' - 4467' (3'); 4453' - 4456' (3'); 36 Total holes

GIH w/4 1/2" packer & set @ 4220'. PT - OK. Pumped 1000 gal 15% HCL w/additives & ballsealers. Released packer & knocked off ballsealers. COOH. RIH packer & set @ 67'. PT - OK. RU to frac. Pumped 67,500 gal 60 Quality N2 30# X-link borate foam w/185,000 # 20/40 Brady sand. Total N2 - 825,000 scf. Total fluid to recover 708 bbls. ATP - 2650 psi with ATR - 40 bpm. ISIP - 380 psi. Flowed back immediately on 2 (1/4") chokes for approx. 29 hrs.

Released packer and COOH. RIH & cleaned out fill to CIBP @ 5050'. Drilled out CIBP & cleaned out to #2 CIBP @ 5457'. Drilled out #2 CIBP. Circulated hole. RIH w/-2-3/8" tubing & set @ 5618' with "F" nipple set @ 5587'. ND BOP & NU WH. PT - OK. Pumped off expendable check. RD & MO rig and turned well over to production department.