

10-20 (N. 1) FORM 1-1980  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Artesia, NM 87410  
District IV - (505) 827-7131

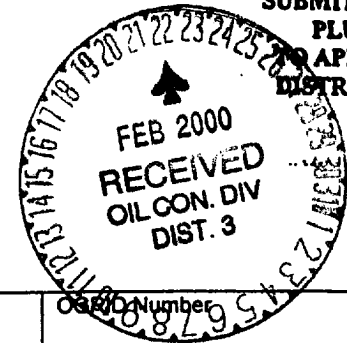
Energy Minerals and Natural Resources Department

Revised 06/

Oil Conservation Division

2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

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, NM 87401							OCD Number 017654	
Contact Party Patsy Clugston							Phone 505-599-3454	
Property Name Gobernador					Well Number 6		API Number 30-039-22471	
UL H	Section 15	Township 29N	Range 5W	Feet From The 1680	North/South Line North	Feet From The 795	East/West Line East	County Rio Arriba

II. Workover

Date Workover Commenced: 4/20/99	Previous Producing Pool(s) (Prior to Workover):  Blanco Mesaverde and Gobernador PC
Date Workover Completed: 5/17/99	

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.

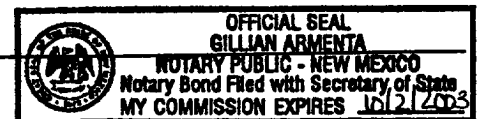
County of San Juan )

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 Sr. Regulatory/Proration Clerk Date 2/14/00  
SUBSCRIBED AND SWORN TO before me this 14 day of February, 2000.

Gillian Armenta  
Notary Public



My Commission expires: 10/21/2003

FOR OIL CONSERVATION DIVISION USE ONLY:

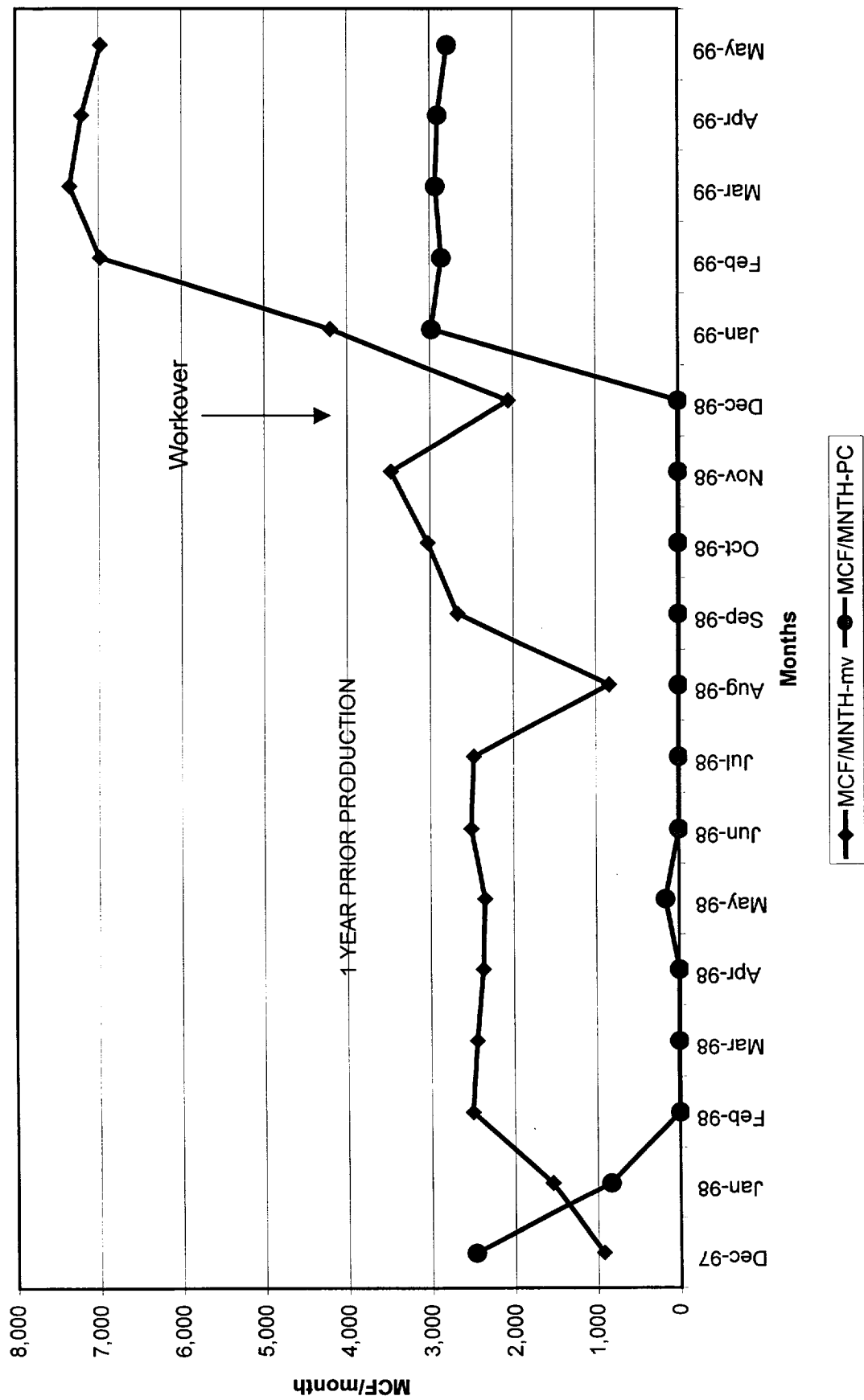
VI. CERTIFICATION OF APPROVAL:

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 5/12/99.

Signature District Supervisor <u>SS. J</u>	OCD District <u>3</u>	Date <u>3/7/00</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: \_\_\_\_\_

# Gobernador #6 Workover Production Increase



API #	Gobernador #6	MCF/MNTH-mv	MCF/MNTH-PC
30-039-22471	Apr-98	930	2,472
	May-98	1,543	834
	Jun-98	2,503	0
	Jul-98	2,446	4
	Aug-98	2,371	0
	Sep-98	2,347	164
	Oct-98	2,511	0
	Nov-98	2,478	0
	Dec-98	840	0
	Jan-99	2,670	0
	Feb-99	3,026	0
	Mar-99	3,470	0
	Apr-99	2,054	0
	May-99	4,199	2,977
WORK OVER	Jun-99	6,981	2,857
	Jul-99	7,348	2,927
	Aug-99	7,205	2,903
	Sep-99	6,974	2,787

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 H, 1680' FNL & 795' FEL  
Section 15, T29N, R5W

5. Lease Designation and Serial No.

NM-0558140

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Gobernador

8. Well Name and No.

Gobernador #6

9. API Well No.

30-039-22471

10. Field and Pool, or exploratory Area

Blanco Mesaverde &  
Gobernador PC

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 & commingle  
☐ 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.)\*

The subject well was completed as a dual MV/PC well. See attached for the procedure used to add the Lewis Shale pay to the existing Mesaverde interval.

As of 5/12/99 the production from both the Mesaverde and Pictured Cliffs zones has been commingled per DHC - 2249 approved March 24, 1999.

RECEIVED  
BLM  
99 MAY 17 PM 12:32  
070 FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct.  
Signed Patsy Chugator Title Regulatory Assistant

ACCEPTED FOR RECORD  
Date 5/13/99

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_  
Conditions of approval, if any:

MAY 26 1999

FARMINGTON FIELD OFFICE  
BY \_\_\_\_\_

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

OPERATOR

**Gobernador #6  
NM-0558140; Unit H, 1680' FNL & 795' FEL  
Section 15, T29N, R5W; Rio Arriba County, NM**

**Procedure used to add Lewis Shale to the existing Mesaverde interval and then  
commingle MV production with the PC production.**

**4/20/99**

MIRU Key Energy #29. ND WH & NU BOPs. PT - OK. COOH w/1-1/4" tubing . COOH w/2-3/8" tubing. (Had to fish 1-1/2" jts of tubing and the packer mandrel - 100% recovered). RIH w/7" Mill & engaged packer @ 3830'. Released packer & COOH. Made bit & scraper run to 5900' (PBSD). RIH w/4-1/2" CIBP & set @ 5500'. Load hole & ran GR/CCL & CBL log from 5490 to top of liner @ 3860'. Good cement across all zones of interest. Perf'd Lewis Shale interval w/.38" holes as follows:

5179' - 5182' (3'); 5066' - 5069' (3'); 4931' - 4934' (3'); 4905' - 4908' (3'); 4887' - 4890' (3'); 4813' - 4816' (3');  
4763' - 4766' (3'); 4754' - 4757' (3'); 4736' - 4739' (3'); 4566' - 4569' (3'); 4493' - 4496' (3'); 4470' - 4473' (3'); 36 Holes Total

RIH w/4-1/2" packer & set @ 5220'. PT - OK Reset packer @ 5047'. RU BJ to acidize Lewis w/1100 gal of 15% HCL acid and ball sealers in two stages. Released packer & knocked balls off. POOH w/packer. RIH w/ packer & set inside liner @ 3906'. RU to frac. Pumped 71,500 gal of 60 Quality N2 foam consisting of 38,262 gal of 30# X-link gel & 854,000 scf N2 gas. Pumped a 4200 gal foam pad followed by 206,760 # 20/40 Brady sand @ ATR - 43 bpm & ATP - 2710 psi. ISDP - 750 psi. Flowed back on 1/4" & 1/2" choke for approx. 37 hrs.

Unset packer & POOH. RIH & cleaned out fill to CIBP & drilled out @ 5500'. Circulated bottoms up. Cleaning out to 6114' (PBSD). RIH w/2-3/8" 4.7# tubing and set @ 5802' with "F" nipple set @ 5770'. ND BOP & NU WH. Pumped off exp. check and RD & released rig 5/1/99. Turned well over to production department.