

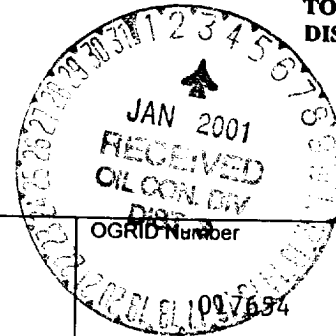
District II - (505) 748-1283  
 811 S. First  
 Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Road  
 Aztec, NM 87410  
 District IV - (505) 827-7131  
 2040 S. Pacheco  
 Santa Fe, NM 87505

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

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, NM 87401							OGRID Number 097694	
Contact Party Patsy Clugston							Phone 505-599-3454	
Property Name San Juan 29-6 Unit					Well Number 56	API Number 30-039-07468		
UL N	Section 33	Townshi 29N	Range 6W	Feet From The 790'	North/South Line south	Feet From The 1650'	East/West Line West	County Rio Arriba

II. Workover

Date Workover Commenced: 12/22/99	Previous Producing Pool(s) (Prior to Workover):  Mesaverde
Date Workover Completed: 1/6/00	

- 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 Clerk Date 12-29-00  
 SUBSCRIBED AND SWORN TO before me this 29th day of December 2000

Nancy J Brown  
 Notary Public

My Commission expires: 10-8-2001

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 1/6/00.

Signature District Supervisor <u>353</u>	OCD District <u>3</u>	Date <u>2/17/01</u>
---	--------------------------	------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: \_\_\_\_\_

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-080596

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 #56

9. API Well No.

30-039-07468

10. Field and Pool, or exploratory Area

Blanco Mesaverde

11. County or Parish, State

Rio Arriba, NM

SUBMIT IN TRIPLICATE 070 FARMINGTON, NM

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 N, 790' FSL & 1650' FWL  
Section 33, T29N, R6W

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Add Pay &amp; Stimulate</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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 drill give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

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

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

Signed

*Faby Christ*

Title Sr. Regulatory/Proration Clerk

Date 1/10/00

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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

JAN 24 2000

RECEIVED  
SAN

**San Juan 29-6 Unit #56  
SF-080596; Unit N, 790' FSL & 1650' FWL  
Section 33, T29N, R6W; Rio Arriba County, NM**

**Details used to add pay and stimulate the Lewis Shale interval within the existing Mesaverde formation.**

12/22/99

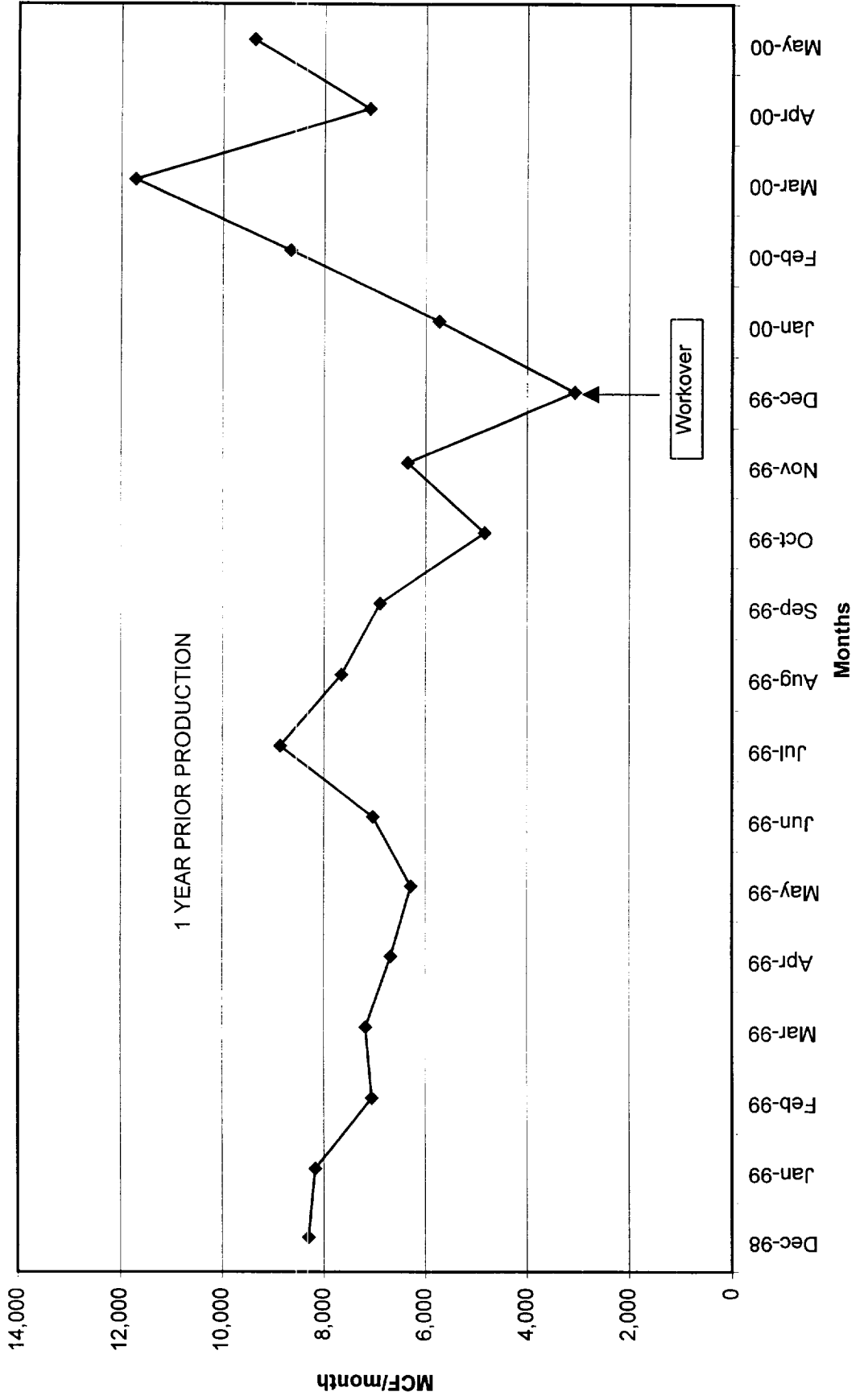
MIRU Key Energy #18. ND WH & NU Bop. PT - OK. COOH w/2-3/8" tubing. GIH w/bit & scraper to 5350'. COOH. RIH w/5-1/2" CIBP & set @ 5280'. Load hole w/2% KCL & PT BOP & casing to 500 psi - 1 hr. OK. COOH. RIH & ran GR/CCL/CBL from 5292' to liner top. TOC @ 4470'. Logged from 3757' (liner top) to 500' TOC. Perforated Lewis Shale interval @ 1 spf .36" holes as follows:

5170' - 5172' (3');	5031' - 5033' (3');	4972' - 4794' (3');	4868' - 4870' (3');
4811' - 4813' (3');	4775' - 4777' (3');	4747' - 4749' (3');	4733' - 4735' (3)'
4664' - 4666' (3');	4620' - 4622' (3');	4601' - 4603' (6');	Total 36 holes

RiH w/5-1/2" FBP & set @ 4996'. RU to acidize. Pumped 1000 gal 15% HCL & ballsealers. Released packer & knocked balls off. COOH w/packer. RU to frac. RIH w/5-1/2" FBP & set @ 3798'. PT - OK. Pumped 81,270 gal of 60 Quality N2 foam w/30# Viking X-link gel w/204,189 # 20/40 Brady sand. ATR - 45 bpm, ATP - 2650'. ISIP - 375 psi. Flowed back on 1/4" & 1/2" choke for approx. 35 hours.

RD flowback equipment. Released packer & COOH. RIH w/2-3/8" tubing and tagged sand @ 5120'. C/O with air & mist to CIBP @ 5280'. Drilled out. Chased debris down hole & drilled on debris from 5933' - 5977' (PBTD) cleaning out. COOH. RIH w/2-3/8" 4.7# tubing and set @ 5934' with "F" nipple set @ 5900'. ND BOP & NU WH. PT - OK. Pumped off exp. check. RD & released rig 1/6/00. Turned well back over to production to get back on line.

# 29-6 #56 Workover Production Increase



API #	29-6 # 56	mcf/Month
30-039-07468	Dec-98	8,294
	Jan-99	8,167
	Feb-99	7,055
	Mar-99	7,174
	Apr-99	6,681
	May-99	6,284
	Jun-99	7,032
	Jul-99	8,858
	Aug-99	7,653
	Sep-99	6,895
	Oct-99	4,840
	Nov-99	6,357
	Dec-99	3,066
	Jan-00	5,738
	Feb-00	8,658
	Mar-00	11,719
	Apr-00	7,110
	May-00	9,379