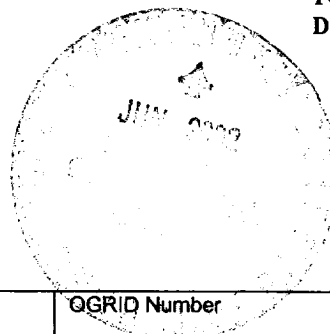


**District I** - (505) 393-6161  
1625 N. French Dr, Hobbs, NM 88240  
**District II** - (505) 748-1283  
1301 W. Grand Avenue, Artesia, NM 88210  
**District III** - (505) 334-6178  
1000 Rio Brazos Road, Aztec, NM 87410  
**District IV** - (505) 476-3440  
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505  
(505) 476-3440

**SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE**

**APPLICATION FOR  
WELL WORKOVER PROJECT**



**I. Operator and Well**

Operator name & address <b>PHILLIPS PETROLEUM COMPANY</b> <b>5525 Hwy. 64</b> <b>Farmington, NM 87401</b>							QGRID Number <b>017654</b>	
Contact Party <b>Patsy Clugston</b>							Phone <b>505-599-3454</b>	
Property Name <b>San Juan 29-6</b>					Well Number <b>#80</b>		API Number <b>30-039-08077</b>	
UL <b>(H)</b>	Section <b>24</b>	Township <b>29N</b>	Range <b>6W</b>	Feet From The <b>1640</b>	North/South Line <b>North</b>	Feet From The <b>825</b>	East/West Line <b>East</b>	County <b>Rio Arriba</b>

**II. Workover**

Date Workover Commenced: <b>2/3/02</b>	Previous Producing Pool(s) (Prior to Workover): <b>Mesaverde/Dakota</b>
Date Workover Completed: <b>1/24/02</b>	

**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 San Juan

) ss.

County of New Mexico

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

1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. 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 June 26, 2002  
SUBSCRIBED AND SWORN TO before me this 26th day of June, 2002.

My Commission expires: 6/13/2005

Notary Public

Juanita Farrell

**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

01-24, 2002.

Signature District Supervisor <u>Charlie Perrin</u>	OCD District <u>AZTEC III</u>	Date <u>07-02-2002</u>
--	----------------------------------	---------------------------

DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

# Workover Tax Incentive Profile for SJ 29-6 #80

Workover included adding the MV interval to the DK well and then DHC'ing

API #	Month	mcf/Month DK	Month	mcf/Month MV	mcf/Month Combined production
30-039-08077	Feb-00	1,847			
	Mar-00	2,262			
	Apr-00	2,039			
	May-00	1,880			
	Jun-00	1,655			
	Jul-00	2,097			
	Aug-00	1,737			
	Sep-00	1,469			
	Oct-00	1,393			
	Nov-00	1,590			
	Dec-00	1,739			
	Jan-01	1,049			
12 month average before workover		1,730			
DHC on 1/24/02			Feb-01	2,786	
			Mar-01	6,569	
			Apr-01	5,684	
			May-01	5,613	
			Jun-01	5,449	
			Jul-01	5,340	
			Aug-01	4,429	
			Sep-01	4,240	
			Oct-01	4,264	
			Nov-01	4,120	
			Dec-01	4,593	
			Flowed MV alone before DHC both zones		
3 month average after DHC'ing	Jan-02	2,870	Jan-02	1,029	3,899
	Feb-02	1,502	Feb-02	2,051	3,553
	Mar-02	1,666	Mar-02	1,830	3,496
					3,649

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.

SF-078284

6. If Indian, Allottee or Tribe Name

2001 FEB 20 PM 4:57

## 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 H, 1640' FNL & 825' FEL  
Section 24, T29N, R6W

## 7. If Unit or CA/Agreement, Name and/or

San Juan 29-6 Unit

## 8. Well Name and No.

SJ 29-6 Unit #80

## 9. API Well No.

30-039-08077

## 10. Field and Pool, or Exploratory Area

Basin Dakota &amp; Blanco MV

## 11. County or Parish, State

Rio Arriba, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Added</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>MV pay to exist</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>DK</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 recompleate 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 recompleation in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the final site is ready for final inspection.)

2/3/01. LO/TO. MIRU Key Energy #29. Kill well w/clay water. ND WH & NU BOP. PT-OK. COOH w/tubing. RIH w/bit & scraper to 7915'. COOH. RIH w/CIBP & set @ 7900'. PT casing - no test. Ran GR/CCL/CBL. RIH w/FBP & isolated leak @ 1515'-1532'. Spotted 12 sx (3.0 bbl slurry) Type 3 cement w/2% CaCl2. Displaced w/4.3 bbls FW. Plug down @ 1514 2/5/01. Reversed out 0.5 bbls cement. Hesitate squeeze 0.5 bbls cement down 4-1/2" casing & pressured up on squeeze to 500 psi. WOC. RIH w/bit & drilled out cement from 1517'-1590'. PT casing, squeeze & BOP to 500 psi. Held good for 30 minutes. COOH. Circ. hole. PT CIBP @ 7900'. OK. Perf'd MV interval @ 1 spf .36" holes as follows:

5930. 5922'. 5913'. 5890'. 5887'. 5858'. 5782'. 5732'. 5661'.  
5657'. 5611'. 5608'. 5552'. 5540'. 5535'. 5530'. 5476'. 5470'. Total 18 holes.

RIH w/Lock-set packer & set @ 5817'. Acidized perfs w/1500 gal 15% HCl in 3 stages. COOH w/packer & bridge plug. RU to frac. Pumped 139,860 gal 70 Quality N2 20# Linear gel w/72,800# 20/40 sand & total N - 1765 mscf. Flowed back on 1/4" & 1/2" chokes. RD flowback equipment. Pulled frac liner. RIH w/2-3/8 tubing & C/O fill to 7828'. PUH & set tubing @ 5912' w/"F" nipple set @ 5879'. ND BOP & NU WH. PT - OK. RD & released rig 2/13/01. Turned well over to production. Will D/O CIBP & DHC at a later date.

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

Patsy Clugston

## Title

Sr. Regulatory/Proration Clerk

## Date

2/16/01

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

## 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

ACCEPTED FOR RECORD

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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR

FEB 25 2001  
ADMINISTRATIVE OFFICE  
BY SM

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

## 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.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NMSF078284</b>
2. Name of Operator <b>Phillips Petroleum Company</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>5525 Highway 64, NBU 3004, Farmington, NM 87401</b>	3b. Phone No. (include area code) <b>505-599-3454</b>	7. If Unit or CA/Agreement, Name and No. <b>NMNM78416A, B &amp; C</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Unit H, 1640' FNL &amp; 825' FEL Section 24, T29N, R6W</b>		8. Well Name and No. <b>SJ 29-6 Unit #80</b>
		9. API Well No. <b>30-039-08077</b>
		10. Field and Pool, or Exploratory Area <b>Basin Dakota and Blanco Mesaverde</b>
		11. County or Parish, State <b>Rio Arriba, NM</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Added 1</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>MV interval &amp;</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>commingled DK</b>

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers. 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 following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operation determined that the final site is ready for final inspection.)

1/14/02 MIRU Key #40. ND WH & NU BOP. Pt-OK. COOH w/tubing. Kill well w/2x CKL. RIH w/CIBP & set @ 5165'. PT-OK. COOH. Blue Jet perf'd Lewis Shale @ 1 spf. 34" holes - 4966', 4956', 4921', 4886', 486 4842', 4833', 4775', 4761', 4726', 4711', 4690', 4670', 4618', 4575', 4566', 4512', 4496', 4463', 4458 Total 20 holes. Acidized perfs w/1000 gal 15% HCl. RU to frac. Pumped 710,100 scf N2, 6900,000 gal Quality N2 SFG3000 foam and 200,140# 20/40 Brown Sand. Flowed back on 1/4" and 1/2" chokes. RD flowba equipment. RIH w/mill and D/O CIBP @ 5165' and 7900'. C/O to PBTD @ 8117'. COOH. RIH w/2-3/8", 4.7 tubing and set @ 8062' with "F" nipple set @ 8055'. ND BOP. ND WH. Pumped off expendable check. RD 8 released rig 1/24/02.

Well commingled per DHC 634AZ approved on 1/24/02. Well returned to production as commingled on 1/25/02.

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

Patsy Clugston

Title

Sr. Regulatory/Proration Clerk

Date 1/29/02

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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OPERATOR