

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Phillips Petroleum Company 5525 Hwy 64. Farmington, NM 87401		<sup>2</sup> OGRID Number 017654
		<sup>3</sup> Reason for Filing Code NW
<sup>4</sup> API Number 30-0 39-26562	<sup>5</sup> Pool Name Basin Dakota	<sup>6</sup> Pool Code 71599
<sup>7</sup> Property Code 002956	<sup>8</sup> Property Name San Juan 29-5 Unit	<sup>9</sup> Well Number 51M

II. <sup>10</sup> Surface Location

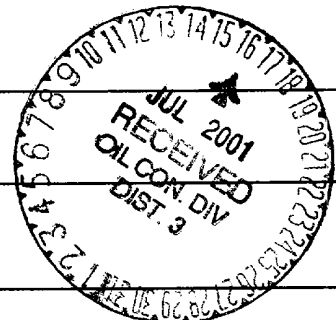
UL or lot no. C	Section 19	Township 29N	Range 5W	Lot. Idn	Feet from the 1185	North/South Line North	Feet from the 1835	East/West line West	County Rio Arriba
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<sup>11</sup> Bottom Hole Location

UL or lot no. C	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date SI	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
009018	Giant Refining co 5764 Hwy. 64 Farmington, NM 87401	2829131	0	
025244	Williams 1800 S. Baltimore Tulsa, OK 74119	2829132	G	



IV. Produced Water

<sup>23</sup> POD 2829133	<sup>24</sup> POD ULSTR Location and Description
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V. Well Completion Data

<sup>25</sup> Spud Date 2/20/01	<sup>26</sup> Ready Date 6/30/01	<sup>27</sup> TD 8065'	<sup>28</sup> PBDT 8046'	<sup>29</sup> Perforations 7941' - 8014'	<sup>30</sup> DHC, MC will be DHC
<sup>31</sup> Hole Size 12-1/4"	<sup>32</sup> Casing & Tubing Size 9-5/8". 32.3#. H-40	<sup>33</sup> Depth Set 350'	<sup>34</sup> Sacks Cement 200 sx		
8-3/4"	7". 20#. K-55	3830'	570 sx		
6-1/4"	4-1/2". 11.6#. I-80	8065'	255 sx		
	2-3/8". 4.7#	8011'			

VI. Well Test Data

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date SI	<sup>37</sup> Test Date 6/29/01	<sup>38</sup> Test Length 1 hr	<sup>39</sup> Tbg. Pressure n/a	<sup>40</sup> Csg. Pressure 105# flowing
<sup>41</sup> Choke Size 1/2"	<sup>42</sup> Oil	<sup>43</sup> Water 5 bwpd	<sup>44</sup> Gas 657 mcfd	<sup>45</sup> AOF	<sup>46</sup> Test Method pitot

<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Patsy Clugston*  
Printed name: Patsy Clugston

Title: Sr. Regulatory/proration Clerk

Date: 7/6/01 Phone: 505-599-3454

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3

Approval Date: JUL 16 2001

<sup>48</sup> If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-039-26562
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. Federal Lease - SF078282
7. Lease Name or Unit Agreement Name: San Juan 29-5 Unit 009256
8. Well No. SJ 29-5 Unit #51M
9. Pool name or Wildcat Basin DK-71599 & Blanco MV-72319

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-103) FOR SUCH PROPOSALS.)

1. Type of Well:  
Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
Phillips Petroleum Company 017654

3. Address of Operator  
5525 Highway 64, NBU 3004, Farmington, NM 87401

4. Well Location  
Unit Letter C : 1185' feet from the North line and 1835' feet from the West line  
Section 19 Township 29N Range 5W NMPM County Rio Arriba

10. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6679' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: DHC application <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Phillips will be DHC'ing the Mesaverde and Dakota intervals of the subject well per Order #11353. Production will be reported using the subtraction method for 12 months and then convert to the ratio method for the life of the well. The Dakota forecast for the next 12 months is as follows:

1st month - 4,991 mcf	2nd month - 4,482 mcf	3rd month - 4,600 mcf	4th month - 4,274 mcf
5th month - 4,239 mcf	6th month - 3,938 mcf	7th month - 3,907 mcf	8th month - 3,751 mcf
9th month - 3,485 mcf	10th month - 3,457 mcf	11th month - 3,211 mcf	12th month - 3,186 mcf

The original Reference Case where partner notification was made was R-10770. Dakota perms are between 7941' - 8014' with a pore pressure of 1850 psi. The Mesaverde perforations are between 4282' - 5920' with a pore pressure of 550 psi. The value of production will not be decreased by commingling.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Patsy Clugston TITLE Sr. Regulatory/Proration Clerk DATE 12/19/01

Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space for Signature of STEVEN H. HAYDEN)

APPROVED BY STEVEN H. HAYDEN TITLE DEPUTY COMMISSIONER DATE DEC 21 2001

Conditions of approval, if any:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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

☐ 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 C, 1185' FNL & 1835' FWL  
Section 19, T29N, R5W

5. Lease Serial No.

NMSF078282

6. If Indian, Allottee or Tribe Name

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

NMNM78415A

8. Well Name and No.

SJ 29-5 Unit #51M

9. API Well No.

30-039-26562

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

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 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 L/S</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>to MV &amp; then DHC</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>MV/DK intervals.</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 recompleat 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 recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

12/4/01 MI Blue Jet wireline & BJ. RIH w/wirleine & set CIBP @ 5400'. PT-OK. Perforated Lewis Shale interval @ 1 spf .34" holes - 5331', 5276', 5235', 5202', 4970', 4953', 4904', 4891', 48558', 4817', 4792', 4780', 4770', 4700', 4645', 4624', 4554', 4430', 4397', 4282', Total 20 holes.

Acidized perfs w/1000 gal 15% HCL. Tried to frac w/642 bbls 30X XL 60 Quality foam, 48,875# 20/40 sand. Frac equipment messed up. Refrac'd 12/19/01. Pumped 67,900 gal 30# XL 60 Quality foam & 150,000 # 20/40 sand. Flowed back on 1/4" and 1/2". SI till 12/29/01. RD flowback equipment. NU BOP. PT-OK. RIH w/mill & c/o fill to 5400' (CIBP). D/O CIBP. Then cleaned out fill from 5840'-6120'(CIBP) and D/O CIBP. COOH w/mill. RIH w/2-3/8", 4.7# tubing and set @ 7993' w/"F" nipple set @ 7985'. ND BOP, NU WH. PT-OK. Pumped off expendable check. RD Key #29 1/3/01.

Well returned to production as MV/DK commingled on 1/4/01 per DHC 592AZ approved 12/21/01.

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

Patsy Clugston

Title

Sr. Regulatory/Proration Clerk

Date

1/7/02

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

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

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