

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF 078281
2. Name of Operator CONOCOPHILLIPS CO.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 2197 WL3 6108 HOUSTON, TX 77252		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 832.486.2326 Fx: 832.486.2764		8. Well Name and No. SAN JUAN 29-5 UNIT 74
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T29N R5W NWSW 1450FSL 840FWL		9. API Well No. 30-039-21029
		10. Field and Pool, or Exploratory FRUITLAND COAL/BLANCO MESAVE
		11. County or Parish, and State RIO ARRIBA COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompletable 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 recompletable 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 site is ready for final inspection.)

ConocoPhillips requests approval to recompletable this well to the Basin Fruitland Coal and downhole commingle with the existing Blanco Mesaverde as per the attached procedure.

DHC 3022

**CONDITIONS OF APPROVAL**  
Adhere to previously issued stipulations.



14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #29483 verified by the BLM Well Information System For CONOCOPHILLIPS CO., sent to the Farmington Committed to AFMSS for processing by MATTHEW HALBERT on 05/05/2004 ()</b>	
Name (Printed/Typed) DEBORAH MARBERRY	Title SUBMITTING CONTACT
Signature (Electronic Submission)	Date 04/12/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Original Signed: Stephen Mason	Title	MAY 06 2004 Date
Approved By _____	Office NMOC	
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.		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***



## **San Juan Recompletion Procedure**

**SJ 29-5 #74**

**Workover Proposal** : Recomplete well into the Fruitland Coal and downhole commingle with Mesaverde.

**API:** 300392102900

**TWN:** 29 N **RNG:** 5 W **Section:** 17 **Spot:** L

**Lat:** 36° 72' 22.6" N **Long:** 107° 38' 62" W

**KB Elev:** 6575' **GL Elev:** 6562'

**TD:** 5950' **PBTD:** 5916'

**Current Producing Zones:** Mesa Verde

**OA perf interval for respective Zones:** 4265-4670' & 5390-5778'

**Proposed Completion:** Fruitland Coal

**Proposed Perf Interval:** To be determined from TDT log

### **PROCEDURE:**

**Ensure that well is shut in, energy isolated, locked and tagged out; Cathodic protection disconnected.**

1. Notify Operator, Will Helling 505 330-4672.
2. Prepare Location. Test anchors to 10,000 lbs.
3. Hold Safety Meeting.
4. MI & RU WO rig.
5. This well is a Category 2/Class 2 designation. Thus, two untested or one tested barrier will be needed to kill the well. Kill the well with FSW and sting in with a BPV.
6. ND wellhead and NU BOPE. (Refer to COPC well control manual, Sec 6.13 for pressure testing procedure).
7. Remove BPV and stab landing joint. POOH w/ tubing. Inspect/drift tubing and replace any bad joints.
8. RIH with composite plug and set in 4.5" production liner at 3850', dump 10' of sand on top of plug.
9. Load well with 2% KCl.
10. Pressure-test the composite plug/casing to 500 lbs.
11. Run TDT log from composite plug to at least 2500', GR to surface (Send log to Houston for selection of perf interval). Run a CBL log from composite plug to 100' feet above TOC, be prepared to pressure-up for micro-annulus effects (estimated top of cement is at

2625'). Send log to Houston for evaluation. If a squeeze is necessary, this procedure will be amended.

12. PU treating packer and ConocoPhillips 4-1/2" frac string, RIH and set at 50' above selected top perf.
13. Pressure-test the composite plug and frac string to 90% allowable documented burst pressure.
14. Perforate proposed interval selected from the TDT log.
15. Fracture stimulate according to Completion Engineer's procedure.
16. Release packer & 4-1/2" frac string and POOH.
17. RIH with 2-3/8" production tubing, 1.81" f-nipple, & expendable-check and cleanout to composite plug.
18. Flowback and run C-104 allocation test (submitted to Tom Johnson, RE, and Debbie Marberry, in the Houston office),
19. Pull tubing assembly out of the hole.
20. RIH with tubing & mill (for entry into liner) and cleanout to PBTD.
21. RIH with production string, 1.81" f-nipple, and expendable-check on bottom and land at 5000'. Drift tubing according to Ron Bishop's procedure (included at the end of the procedure).
22. Install BPV. ND BOPE and NU wellhead. Remove BPV. Flow to flow-back tank. If necessary, swab the well to kick-off prior to moving the WO rig. Call operator (Will Helling 505 330-4672) upon completion of work. If well was on plunger, ensure the plunger will trip once before rigging down.
23. RD MO rig. NOTIFY regulatory (Patsey or Yolanda or Deb) that work completed.
24. Turn well over to production.

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
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 & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 15, 2000  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-039-21029	<sup>2</sup> Pool Code 71629	<sup>3</sup> Pool Name Basin Fruitland Coal
<sup>4</sup> Property Code 009256	<sup>5</sup> Property Name San Juan 29-5 Unit	<sup>6</sup> Well Number 74
<sup>7</sup> OGRID No. 017654	<sup>8</sup> Operator Name PHILLIPS PETROLEUM COMPANY	<sup>9</sup> Elevation 6562'

<sup>10</sup> Surface Location

UL or lot no. L	Section 17	Township 29N	Range 5W	Lot Idn	Feet from the 1450'	North/South line South	Feet from the 840'	East/West line West	County Rio Arriba
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no. L	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres 320 W/2		<sup>13</sup> Joint or Infill Y	<sup>14</sup> Consolidation Code U		<sup>15</sup> Order No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>16</div> <p>SECTION 17</p> <p>SF-078281 2560 acres</p> <p>840'</p> <p>1450'</p>
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# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**

Governor

**Betty Rivera**  
Cabinet Secretary

**Lori Wrotenbery**

Director

Oil Conservation Division

## ADMINISTRATIVE ORDER DHC-3022

Phillips Petroleum Company  
5525 Highway 64  
Farmington, New Mexico 87401

Attention: Mr. Brad Peterson

*San Juan 29-5 Unit No. 74  
API No. 30-039-21029  
Unit L, Section 17, Township 29 North, Range 5 West, NMPM,  
Rio Arriba County, New Mexico  
Basin-Fruitland Coal (Gas - 71629) and  
Blanco-Mesaverde (Prorated Gas - 72319) Pools*

Dear Mr. Peterson:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C. and Division Order R-10770, and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's San Juan Basin Gas Proration Schedule.

For allocation of production between zones, the applicant shall utilize the subtraction method as proposed for a period of 24 months or until gas production decline has stabilized. Fruitland Coal production shall be calculated as total well production minus forecast Mesaverde production. After this initial stabilizing period, the applicant shall consult with the supervisor of the Aztec District Office of the Division in order to determine a fixed allocation of production from each of the commingled zones. Upon approval by the Division's Aztec District Office, the applicant shall submit the allocation formula to the Santa Fe Office of the Division.

*Administrative Order DHC-3022*

*Phillips Petroleum Company*

*June 21, 2002*

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REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of commingling operations.

Pursuant to Rule 303.C.(2), the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 21st day of June 2002.

STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

*Lori Wrotenbery (WVJ)*

LORI WROTENBERY  
Director

LW/WVJ

cc: Oil Conservation Division – Aztec /  
Bureau of Land Management - Farmington  
State Land Office-Oil & Gas Division  
Files: R-10770