



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 S. PACHECO  
SANTA FE, NEW MEXICO 87505  
(505) 827-7131

July 14, 1997

RECEIVED  
JUL 21 1997

OIL CON. DIV.  
DIST. 3

Phillips Petroleum Company  
5525 Highway 64 - NBU 3004  
Farmington, New Mexico 87401  
Attention: Patrick H. Noah

*Administrative Order DD-185*

Dear Mr. Noah:

Reference is made to your application dated November 18, 1996 authorizing Phillips Petroleum Company's ("Phillips") recent recompletion of its San Juan "29-6" Unit Well No. 10 (API No. 30-039-07703) by side tracking off of the existing vertical wellbore and directionally drilling to a pre-determined bottomhole location in order to further develop the Blanco-Mesaverde Pool underlying the existing standard 319.23-acre gas spacing and proration unit ("GPU") comprising Lots 5 and 6, the S/2 NE/4, and the SE/4 (E/2 equivalent) of Section 2, Township 29 North, Range 6 West, NMPM, Rio Arriba County, New Mexico.

**The Division Director Finds That:**

- (1) By Order No. R-8170, as amended, the Division promulgated the "*General Rules For The Prorated Gas Pools of New Mexico/Special Rules and Regulations For The Blanco-Mesaverde Pool*", which includes provisions for 320-acre gas spacing and proration units ("GPU") and well location requirements whereby the initial well drilled on a GPU shall be located be no closer than 790 feet to the outer boundary of the quarter section on which the well is located and not closer than 130 feet to any quarter-quarter section line or subdivision inner boundary and the infill well drilled on an existing GPU shall be in the quarter section not containing a Mesaverde gas well and shall be located with respect to the restrictions as previously described;
- (2) The San Juan "29-6" Unit Well No. 10, located at a standard surface gas well location 990 feet from the North line and 1850 feet from the East line (Lot 6/Unit B) of said Section 2, was originally drilled to and completed in the Blanco-Mesaverde Pool in 1954;
- (3) The infill well for the subject GPU is the San Juan "29-6" Unit Well No. 10-A (API No. 30-039-21119), located at a standard gas well location 810 feet from the South line and 1010 feet from the East line (Unit P) of said Section 2; *p-02-29N-06W*
- (4) This application has been duly filed under the applicable provisions **Rules 111.D and E** of the General Rules and Regulations of the New Mexico Oil Conservation Division ("Division"), revised by Division Order No. R-10388, issued by the New Mexico Oil

Conservation Commission in Case 11,274 on June 13, 1995;

- (5) As indicated by the directional survey, dated October 28, 1996, on file with the Division, the actual bottomhole location for this well within the Blanco-Mesaverde is now 1147 feet from the North line and 1629 feet from the East line (Lot 6/Unit B) of said Section 2; and,
- (6) It appearing the applicant has satisfied all of the appropriate requirements prescribed in said Rule 111.D and E, the subject application should be approved.

**IT IS THEREFORE ORDERED THAT:**

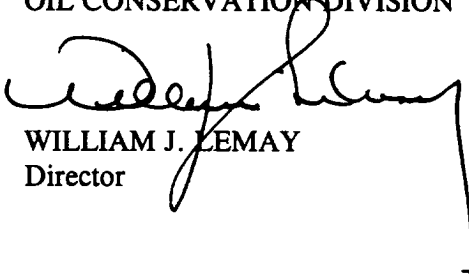
(1) The recompletion by Phillips Petroleum Company of its San Juan "29-6" Unit Well No. 10 (API No. 30-039-07703), located at a standard surface gas well location 990 feet from the North line and 1850 feet from the East line (Lot 6/Unit B) of Section 2, Township 29 North, Range 6 West, NMPM, Rio Arriba County, New Mexico, by side tracking off of the existing vertical wellbore and directionally drilling to its present standard bottomhole gas well location within the Blanco-Mesaverde Pool 1147 feet from the North line and 1629 feet from the East line (Lot 6/Unit B) of said Section 2, is hereby approved.

(2) Blanco-Mesaverde gas production from both the existing San Juan "29-6" Unit Well No. 10-A (API No. 30-039-21119), located at a standard infill gas well location 810 feet from the South line and 1010 feet from the East line (Unit P) of said Section 2, and said San Juan "29-6" Unit Well No. 10, as described above, shall be attributed to the existing 319.23-acre standard gas spacing and proration unit ("GPU") comprising Lots 5 and 6, the S/2 NE/4, and the SE/4 (E/2 equivalent) of said Section 2.

(3) Jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

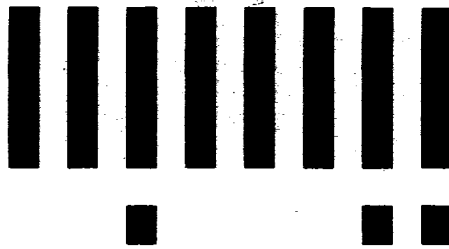
STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION

  
WILLIAM J. LEMAY  
Director

S E A L

WJL/MES/kv

cc: Oil Conservation Division - Aztec  
New Mexico State Land Office - Santa Fe



**LTR**



**Job separation sheet**

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

**DISTRICT I**

P.O. Box 1980, Hobbs NM 88241-1980

**DISTRICT II**

P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.

30-039-21119

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-289-3

7. Lease Name or Unit Agreement Name

San Juan 29-6 Unit

009257

8. Well No.

SJ 29-6 Unit #10A

9. Pool name or Wildcat

Blanco Mesaverde

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-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

2. Name of Operator

Phillips Petroleum Company

3. Address of Operator

5525 Highway 64, NBU 3004, Farmington NM 87401

4. Well Location

Unit Letter P : 810' Feet From The South Line and 1010' Feet From The East Line

Section 2 Township 29N Range 6W NMPM Rio Arriba County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11.

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

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: Add pay and stimulate

☒

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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.

MIRU. ND WH & NU BOPs. POOH w/production tubing. Isolate existing Mesaverde perfs with bridge plug. PT casing. If casing fails test - isolate failure. Remediate with cement.

If well records indicate no cement across Lewis Shale interval, it may be necessary to run a casing bond log (CBL). Shoot squeeze holes in the casing and pump sufficient volumes of cement to cover and isolate the Lewis Shale.

Perforate and stimulate the Lewis Shale (perfs to be determined after logs are run). Retrieve bridge plug and run production tubing. Flow test the Lewis Shale.

A workover pit maybe required.

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

SIGNATURE

*Patsy Clugston*  
Patsy Clugston

TITLE

Regulatory Assistant

DATE

7-6-98

TYPE OR PRINT NAME

TELEPHONE NO. 505-599-3454

(This space for State Use)

ORIGINAL SIGNED BY ERNIE BUSCH

APPROVED BY

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

JUL 8 1998

CONDITIONS OF APPROVAL, IF ANY: