

# United States Department of the Interior

GEOLOGICAL SURVEY  
South Central Region  
P. O. Box 26124  
Albuquerque, New Mexico 87125

02 APR 1981

Northwest Exploration Company  
Attention: Kathy Michael  
1125 Seventeenth Street, Suite 2100  
Denver, Colorado 80202

418

Gentlemen:

We received a copy of Schedule XIV for the Thirteenth Expansion of the San Juan 29-5 Unit Area, Dakota formation, with a cover letter dated November 10, 1980. Upon review of this schedule, the following corrections need to be made:

1. Tract 29 allocation percentage is 3.57143%--not .357143%
2. Tract 32 allocation percentage is .357143%--not 3.57143%

Please make these corrections in your records and notify the appropriate parties. It is not necessary to send us a corrected copy as we have corrected our copy and are notifying the appropriate Federal offices.

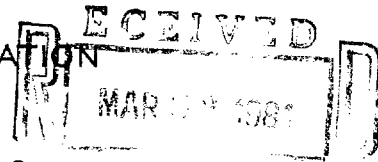
Sincerely yours,

Gene F. Daniel  
Deputy Conservation Manager  
Oil and Gas

cc:  
NMOCD, Santa Fe

NORTHWEST PIPELINE CORPORATION

1125 Seventeenth Street, Suite 2100  
Denver, Colorado 80202  
(303) 620-3500



February 21, 1981

OIL CONSERVATION COMMISSION  
SAN JOSE, Box 5800, Terminal Annex  
Denver, Colorado 80217

Mr. Jack Willock  
Assistant Area Oil  
and Gas Supervisor  
United States Geological Survey  
Western National Bank Building  
505 Marquette NW, Suite 815  
Albuquerque, New Mexico 87102

State of New Mexico  
Commissioner of Public Lands  
Attention: Mr. Ray D. Graham  
Post Office Box 1148  
Santa Fe, New Mexico 87501

State of New Mexico  
Oil Conservation Commission  
Attention: Mr. Joe Ramey  
Post Office Box 2088  
Santa Fe, New Mexico 87501

Gentlemen:

Re: San Juan 29-5 Unit  
No. 14-08-001-437  
INITIAL PARTICIPATING AREA  
FRUITLAND FORMATION  
Effective August 13, 1980  
Rio Arriba County, New Mexico

Pursuant to Section 11 (a) of the San Juan 29-5 Unit Agreement, Northwest Pipeline Corporation, as Unit Operator, determined on the date indicated below that the San Juan 29-5 Unit Well No. 84 was capable of producing unitized substances in paying quantities from the Fruitland formation and should create the Initial Participating Area for the Fruitland formation as follows:

INITIAL PARTICIPATING AREA - FRUITLAND FORMATION - Effective August 13, 1980.

<u>Description of Lands</u>	<u>Acres</u>	<u>Well Name</u>
Township 29 North, Range 5 West Section 5: Lots 3,4, S/2NW/4, SW/4	321.00	San Juan 29-5 Unit No. 84

San Juan 29-5 Unit  
Initial Participating Unit  
Fruitland formation

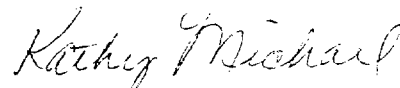
The San Juan 29-5 Unit No. 84 well is located 1,540 feet from the North Line and 1,740 feet from the West Line Section 5, Township 29 North, Range 5 West, N.M.P.M., Rio Arriba County, New Mexico. This well was spudded on August 28, 1978 and drilled to a plug back depth of 3,650 feet. The Pictured Cliffs formation was perforated with 28 shots from 3,756 feet to 3,728 feet. The perforations were sand water fractured.

The Pictured Cliffs formation was later plugged back by squeezing with 35 sacks cement. The Fruitland formation was perfered from 3,589 feet to 3,595 feet with one shot per foot. The Fruitland formation was treated with 1,000 gallons of 15% HCl. On August 13, 1980 the Fruitland was tested for twenty-four hours through a 1/4-inch choke. The well guaged 41 MCFD with a flowing tubing pressure of 15 psig.

Attached is Schedule I and ownership map showing the Initial Participating Area for the Fruitland formation of the San Juan 29-5 Unit. The Schedule describes the Initial Participating Area and shows the percentage of unitized substances allocated to the drilling block tracts. Inasmuch as this needs no official approval, no provision is made therefor and, in the absence of disapproval, the captioned Initial Participating Area will become effective August 13, 1980.

Copies of this letter and Schedule are being sent to the Working Interest Owners shown on the attached list.

Very truly yours,



Kathy Michael  
Land Records Coordinator  
(303) 620-3520

KM:vh  
Attachments

cc: Working Interest Owners

SAN JUAN 29-5 UNIT

Working Interest Owners

Sun Gas Company  
Attention: Edgar Floyd  
Joint Operations  
Post Office Box 20  
Dallas, Texas 75221

Phillips Petroleum Company  
Attention: Mr. Derry E. Millican  
7800 East Dorado Place  
Englewood, Colorado 80111

Ms. Mabelle M. Miller  
1224 Lois Street  
Post Office Box 1445  
Kerrville, Texas 78028

Koch Industries, Inc.  
Post Office Box 2256  
Wichita, Kansas 67201

General American Oil Company  
of Texas  
Attention: Mr. L. E. Dooley  
Meadows Building  
Dallas, Texas 75206

Amoco Production Company  
Attention: Mr. A. M. Roney  
1670 Broadway, Suite 750  
Amoco Building  
Denver, Colorado 80202

The Wiser Oil Company  
Post Office Box 2467  
Hobbs, New Mexico 88240

Mr. J. William McElvain  
310 East Jefferson Street  
Morris, Illinois 60450

El Paso Natural Gas Company  
Attention: James R. Permenter  
Post Office Box 1492  
El Paso, Texas 79978

SAN JUAN 29-5 UNIT (Continue)

Mr. James E. McElvain, Executor  
for the Estate of Carl R. McElvain, Deceased  
309 West Jefferson Street  
Morris, Illinois 60450

Mrs. Catherine B. McElvain, Individually  
and as Executrix of the Estate of  
T. H. McElvain, Deceased  
Post Office Box 2148  
Santa Fe, New Mexico 87501

Mr. Tom Bolack and  
the Estate of Alice N. Bolack  
Star Route 3, Box 47  
Farmington, New Mexico 87401

American Petrofina Company  
of Texas  
Post Office Box 2159  
Dallas, Texas 75221

Ruth M. Vaughan  
300 Caversham Road  
Bryn Mawr, Pennsylvania 19010

Phillips Petroleum Company  
Attention: Mr. Gordon Buckman  
7800 East Dorado Place  
Englewood, Colorado 80111

## INITIAL PARTICIPATING AREA FOR THE FRUITLAND FORMATION

SAN JUAN 29-5 UNIT

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			OWNERSHIP	PERCENTAGE		
TRACT 5						
SF-078343	T29N-R5W	161.00	Royalty	12.5%	12.5%	50.155764%
	Sec. 5: Lots 3,4, S/2NW/4		Working Interest:	83.0%	83.0%	
			Northwest Pipeline Corp.	4.5%	4.5%	
			ORRI	100.0%	100.0%	
TRACT 8						
SF-078642	T29N-R5W	80.00	Royalty	12.5%	12.5%	24.922118%
	Sec. 5: N/2SW/4		Working Interest:	82.5%	82.5%	
			Northwest Pipeline Corp.	5.0%	5.0%	
			ORRI	100.0%	100.0%	
TRACT 17						
SF-080069	T29N-R5W	80.00	Royalty	12.5%	12.5%	24.922118%
	Sec. 5: S/2SW/4		Working Interest:	82.5%	82.5%	
			Northwest Pipeline Corp.	5.0%	5.0%	
			ORRI	100.0%	100.0%	

Effective: August 13, 1980

INITIAL PARTICIPATING AREA FOR THE FRUITLAND FORMATION

SAN JUAN 29-5 UNIT

SERIAL NUMBER	DESCRIPTION	NUMBER OF ACRES	DRILLING BLOCK		PERCENTAGE COMMITTED	PRESENT ACTUAL PARTICIPATION
			OWNERSHIP	PERCENTAGE		

RECAPITULATION

Township 29 North, Range 5 West  
Section 5: Lots 3, 4, S/2NW/4, SW/4

Total Number of Acres in Participating Area	321.00
Total Number of Acres Committed to Participating Area	321.00

Effective: August 13, 1980