

PAN AMERICAN PETROLEUM CORPORATION

MAIN OFFICE OCC

Roswell, New Mexico

November 7, 1958

1958 NOV 10 AM 8:35

File: F-689-986.510.1

Subject: Waiver of Objection
Unorthodox Location
Southern Union Operated
Armenta Gas Unit "B" No. 1,
Aztec Pictured Cliffs Pool,
San Juan County, New Mexico

NSL-170

Waiver

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico


Attention: Mr. A. L. Porter, Jr.

Gentlemen:

This will have reference to our telegram of November 4, 1958 waiving objection to Southern Union's unorthodox location for the above referenced well. Attached are three copies of a waiver of objection for this well in the form that we usually use to furnish waivers. You may desire to use this letter for your permanent file rather than the above referenced telegram.

Yours very truly,

PAN AMERICAN PETROLEUM CORPORATION


C. E. Kelley
District Superintendent

Attachments

PAN AMERICAN PETROLEUM CORPORATION

OIL AND GAS BUILDING

FORT WORTH, TEXAS

ALEX CLARKE, JR.
DIVISION ENGINEER

November 4, 1958

File: GWK-5873-986.510.1

Subject: Waiver of Objection
Unorthodox Location
Southern Union
Operated Armenta
Gas Unit "B" No. 1
Aztec Pictured Cliffs
Pool, San Juan County,
New Mexico

New Mexico Conservation Commission
Sante Fe
New Mexico

Gentlemen:

The undersigned being an authorized representative of the offset operator has been duly informed by Southern Union Gas Company of its request for approval of an unorthodox location for its Armenta Gas Unit "B" No. 1 in the Aztec Pictured Cliffs Pool and hereby waives all objection to the granting of the requested exception.

It is our understanding that the location requested for this well is 2190' from the North line and 820' from the East line of the gas unit located in the SE/4 of the NE/4 of Section 27, T-29-N, R-10-W, San Juan County, New Mexico.

Yours very truly,



REM:rk

CC - Southern Union Gas Company

COPY

SOUTHERN UNION GAS COMPANY

Burt Building
DALLAS 1, TEXAS

November 4, 1950

Mr. Harry C. Arnold
New Mexico Oil Conservation Commission
1000 Rio Grande Road
Albuquerque, New Mexico

Dear Mr. Arnold:

Enclosed please find five copies of "Notice of Intention to Drill" and five copies of "Well Location and Acreage Indication Plat" covering Southern Union Gas Company's Arroyo #1 well located in Section 27, Township 23N, Range 10W, San Juan County, New Mexico.

We are also enclosing copy of letter mailed today to the Santa Fe Commission office requesting an exception to the spacing rule for this unorthodox location.

Yours very truly,

SOUTHERN UNION GAS COMPANY

Original Signed By
L. S. MUENNINK

L. S. Muennink
Exploration Engineer

LSM:t
Enclosures

cc: El Paso Natural Gas Company
Farmington, New Mexico

Pan American Petroleum Corp.
Fort Worth, Texas

Mr. V. E. McGrath
United States Geological Survey
Farmington, New Mexico

Mr. A. A. Ute
New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Mr. Paul J. Clote - Farmington

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Dallas, Texas

(Place)

November 3, 1958

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the (Drilling) ~~recompletion~~ of a well to be known as

Southern Union Gas Company

(Company or Operator)

Armenta

(Lease)

Well No. 1

in H

(Unit)

The well is

located 2190 feet from the

North

line and 820

feet from the

East

line of Section 27

T. 29N

R. 10W

, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Aztec Pictured Cliffs

Pool, San Juan

County

If State Land the Oil and Gas Lease is No.

If patented land the owner is

Armenta

Address

We propose to drill well with drilling equipment as follows:

Rotary Rig

The status of plugging bond is

Statewide

Drilling Contractor

Not known at present

We intend to complete this well in the

Pictured Cliffs

formation at an approximate depth of

1900

feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
<u>13-3/4</u>	<u>9-5/8</u>	<u>36#</u>	<u>New</u>	<u>100'</u>	<u>Circulated to surface</u>
<u>7-7/8</u>	<u>5-1/2</u>	<u>15.5#</u>	<u>New</u>	<u>1950'</u>	<u>150</u>

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Approved....., 19.....
Except as follows:

OIL CONSERVATION COMMISSION

By.....

Title.....

Sincerely yours,

SOUTHERN UNION GAS COMPANY

(Company or Operator)

By

L. S. Muenink

Position

Engineer

Send Communications regarding well to

Name

A. M. Wiederkehr

Address

1001 Burt Building
Dallas, Texas

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date _____

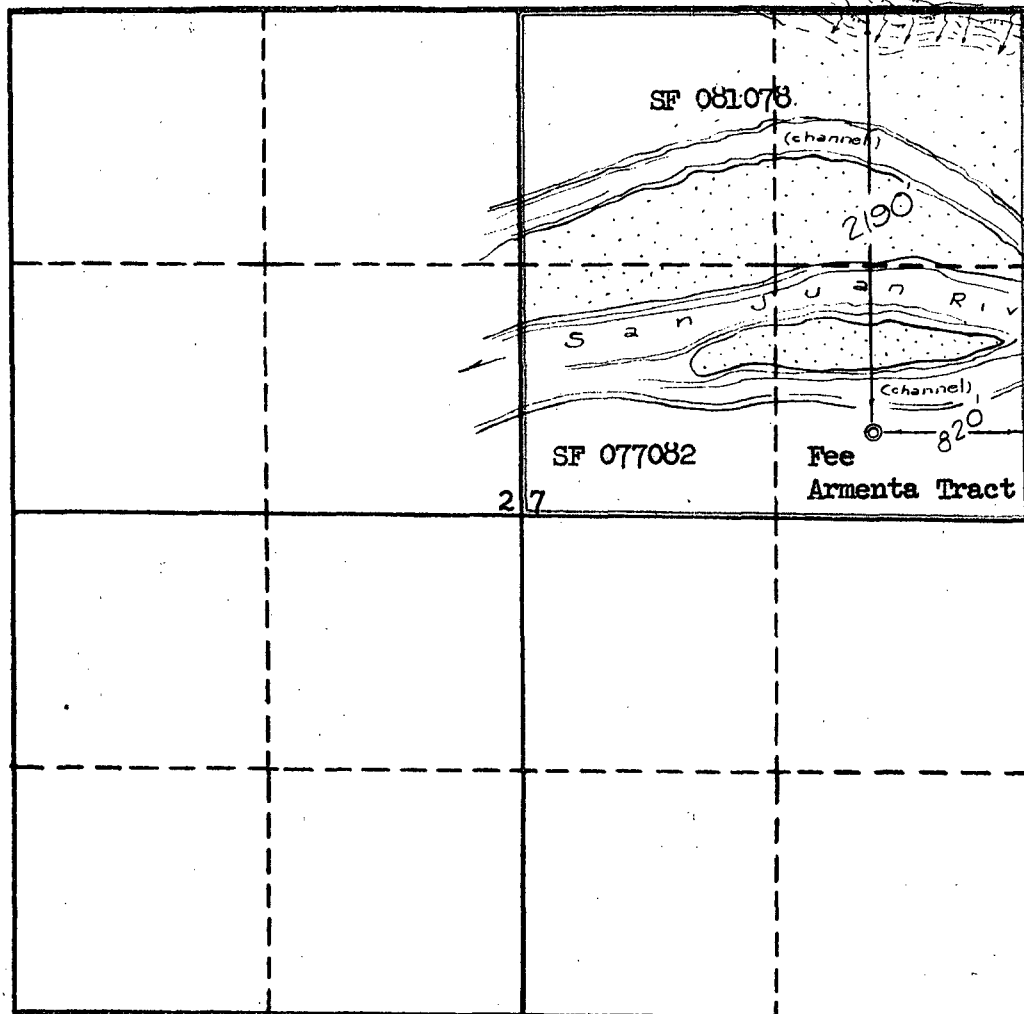
Operator Southern Union Gas Company Lease Armenda
Well No. 1 Unit Letter _____ Section 27 Township 29 North Range 10 West NMPM
Located 2190 Feet From North Line, 820 Feet From East Line
County San Juan G. L. Elevation To be determined Dedicated Acreage 160 Acres
Name of Producing Formation Pictured Cliffs Pool Aztec Pictured Cliffs

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes _____ No XX .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes XX No _____. If answer is "yes,"
Type of Consolidation Communitization Agreement
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

SOUTHERN UNION GAS COMPANY
(Operator)

L. S. McManis
(Representative)

1001 Burt Bldg., Dallas, Texas
Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed Oct. 27, 1958

Ernest V. Echohawk
Registered Land Surveyor.

Certificate No. 1545

