



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

October 4, 1955

Pacific Northwest Pipeline Corporation
413 West Main Street
Farmington, New Mexico

Re: Santa Fe 078281
14-08-COI-437

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated September 29, 1955 covering your well No. 15-20 San Juan 29-5 Unit in NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 20, T. 29 N., R. 5 W., N. M. P. M., Rio Arriba County, New Mexico, Blanco-Mesa Verde pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

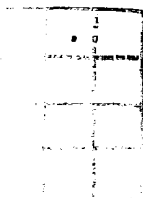
Very truly yours,

(Orig. Sgd.) J. W. Long

Jerry W. Long
Acting District Engineer



JWLong:ac



NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

Date September 29, 1955

PACIFIC NORTHWEST PIPELINE CORP. UNIT #29-5
Operator Lease

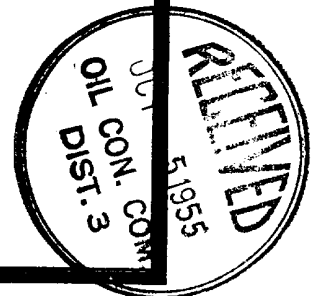
15-20
Well No.

Name of Producing Formation Mesa Verde Pool Blanco

No. Acres Dedicated to the Well 3-20

SECTION 20 TOWNSHIP 29 RANGE 5

		X	
U.S.D.I.		U.S.D.I.	
		PACIFIC NORTHWEST PIPELINE CORP.	



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

Name J. A. Hagan
Position District Engineer
Representing PACIFIC NORTHWEST PIPELINE CORP.
Address 413 1/2 West Main Street
Farmington, New Mexico

(over)

INSTRUCTIONS

1. Is this gas well a dual completion? Yes _____ No _____.
2. If the answer to Question 1 is Yes, are there any other dually completed wells within the dedicated acreage?
Yes _____ No _____.

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.

OIL CONSERVATION COMMISSION	
AZTEC DISTRICT OFFICE	
No. Copies Received	3
DATE	
Operator	/
Geologist	/
Inspector	/
File	/

[illegible]

	DENIED	DENIED
	DENIED	DENIED

[illegible]

Charles F. Folsom used from	1967 to	1967 and from	1967 to	1967
Robert F. Folsom used from	1967 to	1967 and from	1967 to	1967

[illegible]

Независимый	Independent	Средний	Average
Литовский	Lithuanian	Средний	Average

Down burst to horizontal	yellow burst	Down burst	horizontal burst of cement	horizontal burst	Down burst
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[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

DATE	DESCRIPTION	AMOUNT	DATE	DESCRIPTION	AMOUNT	DATE	DESCRIPTION	AMOUNT
1941	...	...	1941	...	...	1941	...	...

20 TOTAL DEPTH 5930, perforated from 5850-5742, frac w/40,000 gals water & 50,000 # (20-40) sand break-down 1000#, average treat 800#, maximum 1200#. Final 500#. Went to vacuum. Average Injection Rate 49.6 B.P.M. Average treat injection rate 49.6, flush 48.3 B.P.M. Set bridge plug 5710 and perforated 5698-5524, frac. Meneferew/40,000 gal water, 40,000 # 40-60 sand. Breakdown 1400#. Average treat 1000#, final 900#, pressure 700# at end 5 min. Average injection rate 37.6 B.P.M., Average treat injection rate 40.8, flush 29 B.P.M. Set bridge plug 5470, perforated 5418-5446, frac w/31,600 gals water & 31,600 #40-60 sand, Initial pressure 1500#, Initial treat 800#, average 1000# Maximum and final 3000#, frac. ended out injection zone 37.9 B.P.M. Cleaned out to total depth, Ran 5860' of 2" tubing set at 5870'. Released rig at 7:00 A.M. 11-2-55

The summary on this page is for the condition of the men at parole date.

Date: 10/10/2013 11:11 AM Page 11 of 11

Original signed by J. A. Dumas.

The information given hereafter is a complete and correct record of the work and all work done thereon.

Location _____ ft. S. of _____ Line and _____ ft. E. of _____ Line of _____ Elevation _____

ЛЕН ИО. 200. Л. В. МЕРИШОВ. СОВЕТ. 1979

10220201 11619 24816

Combridge

ГОСАТЕ МЕЛ СОВЕСТГА

[illegible]

LOC OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

LEASE OF RIGHTS TO PROSPECT

REVIEWS

AS FWD OFFICE

УББЛОУ; 62НП88 15-31-82'
ВНД688 ВНД88 12-15 15-820'3

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico4-MDCCC Artee
1-W.R. Johnston
1-R.M. Richey
1-File

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well **X**
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, N. Mex. March 12, 1956

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Pacific Northwest Pipeline Corp. San Juan 29-5, Well No. 15-20, in NW 1/4 NE 1/4,

(Company or Operator)

(Lease)

B, Sec 20, T. 29N, R. 5W, NMPM., Blanco Mesa Verde Pool

(Unit)

Rio Arriba County. Date Spudded 10-7-55, Date Completed 11-12-55

Please indicate location:

		X	

1090 VNL 1650 FEL

Casing and Cementing Record

Size	Feet	Sax
10-3/4	195	140
7-5/8	3571	200
5-1/2	5930	125
2	5870	

Elevation 6614 Total Depth 5390, P.B.

Top oil/gas pay 5418 Name of Prod. Form. Mesa Verde

Casing Perforations: 5850-5742, 5698-5524, 5418-5460 or

Depth to Casing shoe of Prod. String

Natural Prod. Test BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs. Mins.

Gas Well Potential 5,935 mcf/d

Size choke in inches

Date first oil run to tanks or gas to Transmission system: Waiting on pipeline.

Transporter taking Oil or Gas: Pacific Northwest Pipeline

Remarks: Sand free Mesa Verde formation in three sections.

I hereby certify that the information given above is true and complete to the best of my knowledge. DIST. 3

Approved 3-27, 1956

Pacific Northwest Pipeline Corporation

(Company or Operator)

Original signed by G. H. Peppin

By: (Signature)

Title: District Production Engineer

Send Communications regarding well to:

Name: Pacific Northwest Pipeline Corp.

413 1/2 W. Main, Farmington, N. Mex.

Address:

OIL CONSERVATION COMMISSION

By: G. R. Kenefrick

Title: PETROLEUM ENGINEER DIST. NO. 3

5-NMOCC Astec
1-W.R. Johnston
1-R. N. Richey
1-File

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator PACIFIC NORTHWEST PIPELINE CORPORATION Lease San Juan 29-5

Well No. 15-20 Unit Letter B S 20 T29N R 5W Pool Blanco Mesa Verde

County Rio Arriba Kind of Lease (State, Fed. or Patented) _____

If well produces oil or condensate, give location of tanks: Unit B S 20 T 29N R 5W

Authorized Transporter of Oil or Condensate Continental Oil Co.

Address Box 548, Farmington, N. Mex.

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Pacific Northwest Pipeline Corp.

Address 413 1/2 W. Main, Farmington, N. Mex.

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

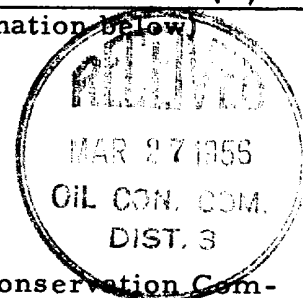
Waiting on pipeline.

Reasons for Filing: (Please check proper box) New Well ☒ ()

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)



The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 1st day of March 19 56

By Original signed by G. H. Peppin

Approved 3-27 19 56

Title District Proration Engineer

OIL CONSERVATION COMMISSION

Company Pacific Northwest Pipeline Corp.

By A. R. Kendrick

Address 413 1/2 W. Main St.

Title PETROLEUM ENGINEER DIST. NO. 3

Farmington, N. Mex.