

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR ~~(OIL)~~ - (GAS) ALLOWABLE

New Well
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 new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico

February 17, 1964

(Place)

(Date)

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

La Plata Gathering System, Inc. San Juan 32-5, Well No. 1-20, in SW/SW 1/4 SW 1/4,

(Company or Operator)

(Lease)

L 20, Sec. 20, T. 32-N, R. 5-W, NMPM., San Juan Basin Dakota Pool

Unit Letter

Rio Arriba

County. Date Spudded 9/27/63 Date Drilling Completed 11/14/63

Elevation 6,197 Total Depth 7,956 PBD 7,923

Top Oil/Gas Pay 7,811 Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 7,806 - 7,906

Open Hole _____ Depth _____ Casing Shoe 7,956 Depth _____ Tubing 7,687

OIL WELL TEST -

Natural Prod. Test: _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____ Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____

GAS WELL TEST -

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: 149 MCF/Day; Hours flowed _____

Choke Size _____ Method of Testing: Pitot volume - 4" nipple

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 56,784 gal. water treated with 7 1/2/1000 gal J-2 & 40,000#

Casing _____ Tubing _____ Date first new _____ 20-40 Sand
Press. _____ Press. 2865 oil run to tanks _____

Oil Transporter _____

Gas Transporter El Paso Natural Gas Company will

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8-5/8</u>	<u>1,016</u>	<u>500</u>
<u>5-1/2</u>	<u>7,956</u>	<u>400</u>
<u>2-3/16</u>	<u>7,688</u>	<u>Tubing</u>

Remarks: Deviation affidavit attached to original of this Form C-104

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

Approved FEB 18 1964, 19____

La Plata Gathering System, Inc.

(Company or Operator)

By: [Signature] (Signature)

C. Benson Neal, Agent in Farmington

Title _____

Send Communications regarding well to:

C. Benson Neal

Name _____

Address Box 728 - Farmington, New Mexico

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

STATE OF NEW MEXICO	
OIL CONSERVATION COMMISSION	
DISTRICT OFFICE	
NUMBER OF GALLONS DELIVERED	
S. H. A. F.	
FILE	
U.S.S.S.	
LAPD OFFICE	
TRANSPORTER	OIL
	GAS
PRORATION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR ~~(OIL)~~ - (GAS) ALLOWABLE

New Well
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Farmington, New Mexico
(Place)

February 17, 1964
(Date)

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

La Plata Gathering System, Inc. San Juan 32-5 Well No. 1-20, in NW $\frac{1}{4}$ SW $\frac{1}{4}$,
(Company or Operator) (Lease)

L, Sec. 20, T. 32-N, R. 5-W, NMPM., Blanco Mesa Verde Pool
Unit Letter

Rio Arriba

Please indicate location:

D	C	B	A
E	F	G	H
L X	K	J	I
M	N	O	P

County. Date Spudded 9/27/63 Date Drilling Completed 11/14/63
Elevation 6,197 Total Depth 7,956 PBD 7,923

Top Oil/Gas Pay 5,428 Name of Prod. Form. Blanco Mesa Verde

PRODUCING INTERVAL -

Perforations 5,428 - 5,718

Open Hole _____ Depth _____
Casing Shoe 7,956 Depth Tubing 5,403

OIL WELL TEST -

Natural Prod. Test: _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____ Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke
load oil used): _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____

GAS WELL TEST -

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: 1.065 MCF/Day; Hours flowed _____

Choke Size _____ Method of Testing: Pitot volume - 2" nipple

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 40,000 gal. water, 40,000# 20 -40 sand - 5,572-5,718 & similar treatment 5,428-5,490.

Casing _____ Tubing _____ Date first new
Press. _____ Press. _____ oil run to tanks _____

Oil Transporter _____

Gas Transporter El Paso Natural Gas Company will

Remarks: Deviation affidavit attached to original of Form C-104 with reference to Dakota Formation.

I hereby certify that the information given above is true and complete to the best of my knowledge:
Approved FEB 18 1964, 19____ La Plata Gathering System, Inc.
(Company or Operator)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

By: _____
(Signature)

Title C. Deason Neal, Agent in Farmington
Send Communications regarding well to:

Name C. Deason Neal

Address Box 726 - Farmington, New Mexico

STATE OF NEW MEXICO		
OIL CONSERVATION COMMISSION		
AZA C. D. STREET OFFICE		
NUMBER OF COPIES RECEIVED		
D. C. STREET OFFICE		
SANTA FE		
FILE		
U.S.G.S.		
LAND SURVEY		
TRANSPORTER	OIL	
	CAS	
RECEIVED OFFICE		
OPERATION		

LA PLATA GATHERING SYSTEM, INC.

1940 MERCANTILE DALLAS BUILDING

DALLAS 1, TEXAS

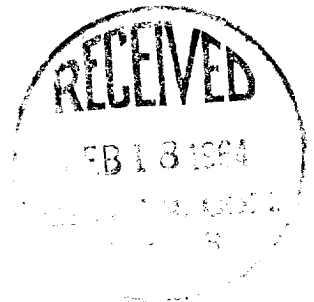
November 14, 1963

New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico

Gentlemen:

The following is a tabulated list of deviation tests run on the San Juan 32-5 Unit No. 1-20 well, located 2,558 feet from the South line and 400 feet from the West line of Section 20, Township 32 North, Range 5 West, Rio Arriba County, New Mexico:

<u>Depth</u>	<u>Deviation</u>
250	1°
638	1°
860	1°
1021	1°
1635	1 1/4°
1960	3/4°
2217	1°
2385	1°
2571	1°
2800	1°
3209	1 1/2°
3585	3/4°
3806	1°
5236	1°
5350	1°
5675	1°
6277	1°
6788	3/4°
7817	1°



Yours very truly,

LA PLATA GATHERING SYSTEM, INC.



State of Texas)
County of Dallas) SS

Sworn and subscribed to
before me this 14th day of
November, 1963.

Leola Cundiff
Notary Public in and for Dallas
County, Texas

Walter M. Kilgo
Walter M. Kilgo
Petroleum Engineer

My Commission Expires June 1, 1965

NUMBER OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.C.S. LAND OFFICE TRANSPORTED OIL GAS PRODUCTION OFFICE OPERATOR		NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS		FORM C-110 (Rev. 7-60)	
FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE					
Company or Operator La Plata Gathering System, Inc.			Lease San Juan 32-5 Unit	Well No. 1-20	
Unit Letter L	Section 20	Township 32-North	Range 5-West	County El Rio Arriba	
Pool Mar. 30 Mesa Verde			Kind of Lease (State, Fed, Fee) Federal - Santa Fe 079222		
If well produces oil or condensate give location of tanks		Unit Letter	Section	Township	Range
Authorized transporter of oil <input type="checkbox"/> or condensate <input type="checkbox"/>			Address (give address to which approved copy of this form is to be sent)		
Is Gas Actually Connected? Yes _____ No <u>XX</u>					
Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>		Date Connected Not Yet	Address (give address to which approved copy of this form is to be sent) Box 990 - Farmington, New Mexico		
If gas is not being sold, give reasons and also explain its present disposition: Well shut in awaiting pipe line connection.					
REASON(S) FOR FILING (please check proper box)					
New Well <input checked="" type="checkbox"/> Change in Ownership <input type="checkbox"/> Change in Transporter (check one) Other (explain below) Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casing head gas . <input type="checkbox"/> Condensate.. <input type="checkbox"/>					
Remarks					
					
The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.					
Executed this the <u>17th</u> day of <u>February</u> , 19 <u>64</u> .					
OIL CONSERVATION COMMISSION			By 		
Approved by Original Signed Emery C. Arnold			Title C. Benson Neal - Agent in Farmington		
Title Supervisor Dist. # 3			Company La Plata Gathering System, Inc.		
Date FEB 24 1964			Address Box 728 - Farmington, New Mexico		