

**IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF NEW MEXICO**

STATE OF NEW MEXICO *ex rel.*  
State Engineer,

Plaintiff,  
v.

ROMAN ARAGON, *et al.*,

Defendants.

69cv07941 MV/KK

RIO CHAMA STREAM SYSTEM

Section 1: Rio del Oso & Rito Vallecitos

Subfile No. CHRO-002-0002

**CONSENT ORDER**

The Court, having considered the agreement between the Plaintiff State of New Mexico and Defendant(s):

**ESTATE OF BERNARDO & IDA ARCHULETA**

concerning the Defendant's right to use the public waters of the Rio Chama Stream System, as set forth below finds:

1. The Court has jurisdiction over the parties and the subject matter of this suit.
2. The State of New Mexico and the above-named Defendant(s) are in agreement concerning the elements of Defendant's right to divert and use the public waters of the Rio Chama Stream System, Section 1: Rio del Oso & Rito Vallecitos, and by their signatures appearing below, the State and the Defendant(s) have approved and accepted the elements of Defendant's water rights as set forth in paragraph 4 herein.

3. There is no just reason for delay for the entry of a final judgment as to the elements of the claims of the Defendant(s) adjudicated by this order.
4. The right of the Defendant(s) to divert and use the public waters from the Rio Chama Stream System, Section 1: Rio del Oso & Rito Vallecitos, is set forth below:

**A. IRRIGATED LANDS (Surface Water & Supplemental Groundwater Combined):**

**Office of the State Engineer File No(s):** 02609-C & RG-50191

**Priority:** 1882

1882

**Source of Water:** RG-50191: Groundwater of the Rito Vallecitos, a tributary of the Rio Chama.

LOPEZ COMMUNITY DITCH: Surface water of the Rito Vallecitos, a tributary of the Rio Chama.

**Purpose of Use:** IRRIGATION

**Point of Diversion:**

**Ditch:** LOPEZ COMMUNITY DITCH

**Location X:** 1,610,949 feet      **Location Y:** 1,845,110 feet

New Mexico State Plane Coordinate System, Central Zone, NAD 1983

**Well No.:** RG-50191

**Location X:** 1,615,356 feet      **Location Y:** 1,852,911 feet

New Mexico State Plane Coordinate System, Central Zone, NAD 1983

**Location and Amount of Irrigated Acreage:**

Within the Town of Abiquiu Grant	20.0 acres
Total	20.0 acres

As shown on the 2016 Hydrographic Survey Map CHRO-2.

**Amount of Water (acre-feet per acre per year, not to exceed):**

Consumptive Irrigation Requirement = 1.25

Farm Delivery Requirement = 3.13

Project Diversion Requirement = 5.22

**B. IRRIGATED LANDS (Surface Water Only):**

**Office of the State Engineer File No(s):** 02609-A

**Priority:** 1882

**Source of Water:** Surface water of the Rito Vallecitos, a tributary of the Rio Chama.

**Purpose of Use:** IRRIGATION

**Point of Diversion:**

**Ditch:** LOPEZ COMMUNITY DITCH

**Location X:** 1,610,949 feet      **Location Y:** 1,845,110 feet

New Mexico State Plane Coordinate System, Central Zone, NAD 1983

**Location and Amount of Irrigated Acreage:**

Within the Town of Abiquiu Grant	4.4 acres
Total	4.4 acres

As shown on the 2016 Hydrographic Survey Map CHRO-2.

**Amount of Water (acre-feet per acre per year, not to exceed):**

Consumptive Irrigation Requirement = 1.25

Farm Delivery Requirement = 3.13

Project Diversion Requirement = 5.22

**C. POND(S) (Surface Water Only):**

**Office of the State Engineer File No(s):** 02609-A

**Priority:** 10/05/1997

**Source of Water:** Surface water of the Rito Vallecitos, a tributary of the Rio Chama.

**Purpose of Use:** LIVESTOCK WATERING

**Point of Diversion:**

**Ditch:** LOPEZ COMMUNITY DITCH

**Location X:** 1,610,949 feet      **Location Y:** 1,845,110 feet

New Mexico State Plane Coordinate System, Central Zone, NAD 1983

**Pond Location and Surface Area:**

Within the Town of Abiquiu Grant	0.06 acres
Total	0.06 acres

As shown on the 2016 Hydrographic Survey Map CHRO-2.

**Pond Depth: 4.0 feet**

**Pond Volume: 0.14 acre-feet**

5. Defendant(s) have no surface water rights in the Rio Chama Stream System, Section 1: Rio del Oso & Rito Vallecitos, other than those set forth in this order and those other orders entered by this Court in this cause.
6. Defendant(s), his or her successors, representatives, heirs and assigns, should be enjoined from any use of the surface waters of the Rio Chama Stream System, Section 1: Rio del Oso & Rito Vallecitos, except in strict accordance with the water rights described herein.
7. The water rights described herein, if any, are adjudicated subject to the right of any other water right claimant with standing to object prior to the entry of a final decree.

**IT IS THEREFORE ORDERED** that the rights of the Defendant(s) to divert and use the waters of the Rio Chama Stream System, Section 1: Rio del Oso & Rito Vallecitos, are as set forth herein. The Defendant(s), his or her successors, representatives, heirs and assigns, are enjoined from any diversion or use of the public surface waters of the Rio Chama Stream System, Section 1: Rio del Oso & Rito Vallecitos, except in strict accordance with the rights set forth herein or in other orders of the Court.

The Court enters this Consent Order as a final judgment as to the elements of Defendant's waters rights set forth herein, subject to the right of other claimants to file objections to individual adjudication orders, and to the entry of the final decree in this proceeding.

*Martha Vazquez*  
MARTHA VÁZQUEZ  
UNITED STATES DISTRICT JUDGE

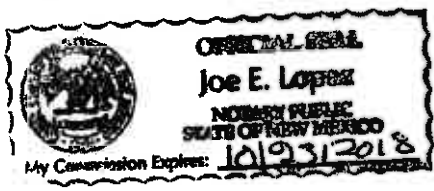
ACCEPTED: *Virginia Lopez*  
ESTATE OF BERNARDO & IDA ARCHULETA  
ADDRESS: *P.O. Box 11*  
*Abiquiu NM*  
*87510*  
DATE: \_\_\_\_\_

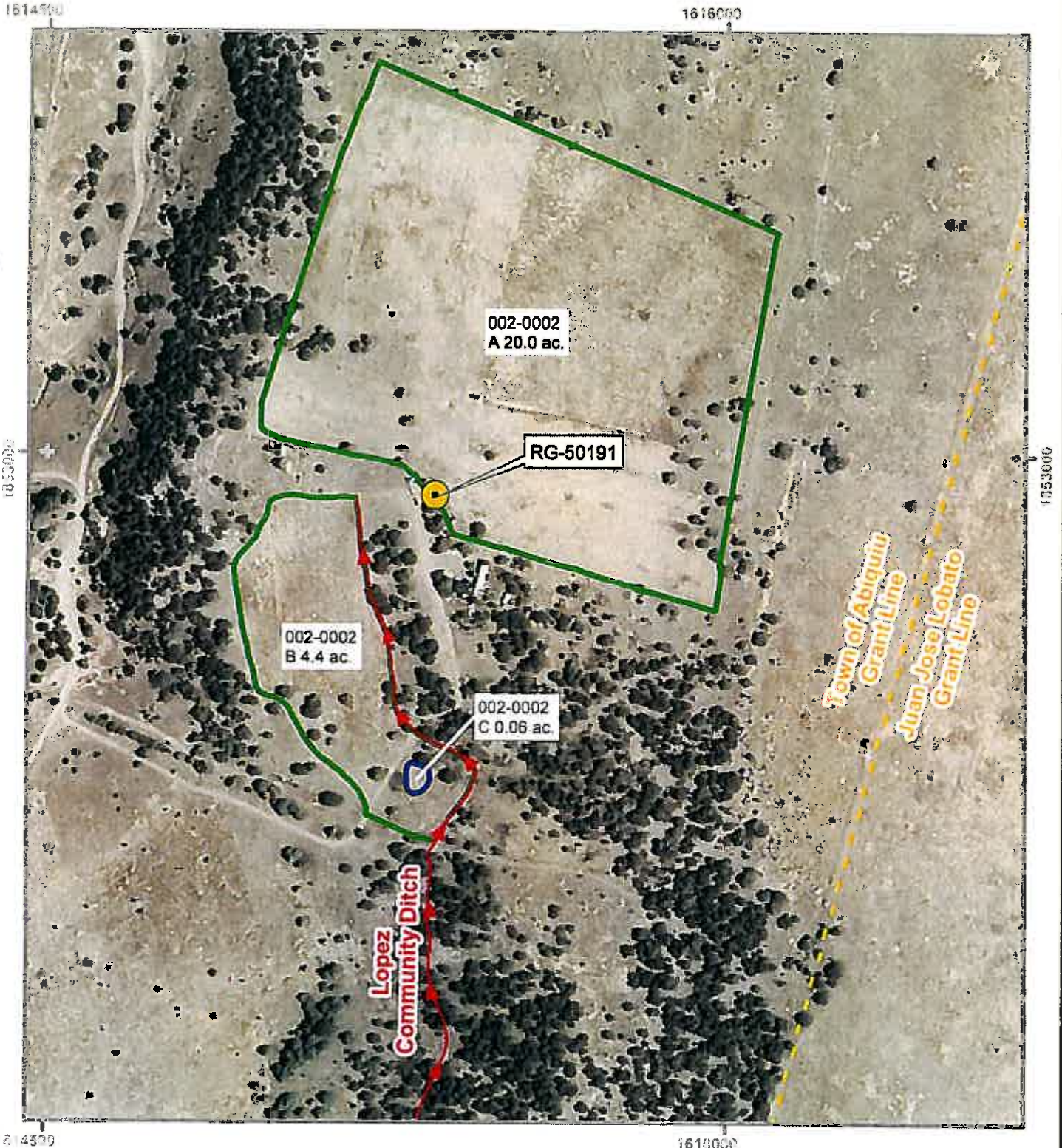
*Kelly Brooks Smith*  
Kelly Brooks Smith  
Special Assistant Attorney General

*12-1-16*  
Date

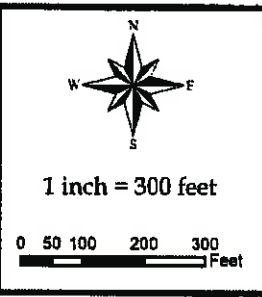
Sworn and subscribed to before me by Virginia Lopez  
on Sept 29 2016.

*Q E Lopez*





LEGEND	
	Irrigated Tract Boundary
	Pond
	Operable Ditch
	Well
	Grant Boundary



STATE OF NEW MEXICO  
 Office of the State Engineer  
 Tom Blaine, P.E., State Engineer

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Rio Chama Hydrographic Survey  
 Rio del Oso & Rito Vallecitos  
 Section 1

Subfile Number  
**CHRO 002-0002**  
 Lopez Community  
 Ditch & RG-50191  
 April 22, 2016