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### MEMORANDUM January 10, 2004

To:

John R. D'Antonio, Jr., State Engineer

DL Sanders, Chief, Litigation and Adjudication Program

From:

John Whipple, Staff, Interstate Stream Commission

Subject:

Explanation of the Agreement between the State of New Mexico, the City of Farmington and the Navajo Nation regarding Terms of Consent Order on Certain of the City's Municipal Use Rights and Trust Rights (Farmington Agreement)

#### **BACKGROUND**

The City of Farmington raised concerns regarding possible impacts on the City's water supply of the proposed San Juan River Basin in New Mexico Navajo Nation Water Rights Settlement Agreement (Navajo Settlement Agreement) and the San Juan River Adjudication (Adjudication). The City requires assurance that certain of its decreed, licensed and permitted rights to the diversion and use of waters from the Animas River will be recognized in the Adjudication by the State of New Mexico and the Navajo Nation as a condition of the City of Farmington supporting the Navajo Settlement Agreement.

Representatives of the State of New Mexico and the City of Farmington negotiated the Terms of Consent Order to determine certain of the City's municipal use water rights and rights pursuant to the "trust" rights that the Echo Ditch Decree adjudicated to the Town of Farmington for irrigation uses within the Town. In accordance with the Farmington Agreement attached hereto, the State of New Mexico would submit to the Court for entry in the Adjudication a consent order of substantially the content of the Terms of Consent Order to describe the water right elements specified therein. The consent order would be submitted after the Court enters the Partial Final Decree described by paragraph 3.0 of the Navajo Settlement Agreement, and the Navajo Nation would agree to not challenge the consent order. Agreement of the Navajo Nation to not challenge Echo Ditch Decree rights, except on the basis of forfeiture or abandonment, pursuant to subparagraph 9.6 of the Navajo Settlement Agreement will be effective at that time. If it is determined that the Court will not enter the Partial Final Decree described by paragraph 3.0 of the Navajo Settlement Agreement, the State of New Mexico still would submit the consent order to the Court for entry in the Adjudication, but the Navajo Nation may challenge the consent order.

The Farmington Agreement would settle, as between the State of New Mexico and the City of Farmington, the City's water right claims that derive from the City's "trust" rights and the City's "10 cfs" municipal water supply right adjudicated by the Echo Ditch Decree, from rights pursuant to Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A, and from rights that derive from License No. 2995. Other rights claimed by the City that derive from either previously decreed irrigation rights that are not the subject of Permit Nos. 01417-1 through

01417-5 and 01417-1A through 01417-5A or that originate from permits or licenses issued after entry of the Echo Ditch Decree would be addressed through additional orders consistent with the hydrographic survey currently under preparation and the adjudication process.

#### DECREED AND LICENSED MUNICIPAL USE RIGHTS

The rights described in paragraph 4 of the Terms of Consent Order reflect the municipal and domestic water supply rights generally described by the Echo Ditch Decree at Part 1, Section III, page 64, and specifically decreed to the Town of Farmington at Part 3, pages 213 and 226, of the Decree. The rights described in paragraph 5 of the Terms of Consent Order reflect License No. 2995. The alternate points of diversion described by paragraph 2 of the Terms of Consent Order are the current points of diversion for the City of Farmington's municipal water system.

The language of paragraphs 4 and 5 of the Terms of Consent Order that the City of Farmington is not required to return to the San Juan River stream system any portions of the amounts of water either delivered to or withdrawn from Farmington Lake reflects the fact that the Echo Ditch Decree and the appropriation under License No. 2995, respectively, did not require return flows; and consequently, the City of Farmington may fully consume said amounts. However, full consumption of said amounts will not occur so long as the City returns part of its diversions made pursuant to paragraphs 4 and 5 to the San Juan River stream system, including through discharge of wastewater treatment plant effluent. Under the Farmington Agreement, historic or reasonable return flow is not used to reduce the amount of decreed or licensed diversions that can be consumptively used, nor is it used to increase the amounts of diversions over and above those decreed or appropriated by license.

Although permits for the transfer of irrigation rights to municipal uses by the City of Farmington approved by the State Engineer subsequent to Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A specifically allow for diversions in excess of consumptive use contingent upon demonstration by measurement of return flow, and although Permit No. 4490 for the City of Farmington's diversion and use of water from the Animas River under the Animas-La Plata Project specifically provides for diversions of up to 10,000 af/yr to allow consumptive use of up to 5,000 af/yr contingent upon the State Engineer accepting a return flow plan for determining the amount and disposition of return flow resulting from the diversion and the City demonstrating by measurement that the return flow is being returned to the river, License No. 2995 contains no such provisions for increasing diversions above the amount of water appropriated by the City under the license on the basis of any subsequent submittal of a return flow plan or measurements of return flow, and neither does the Echo Ditch Decree contain such provisions for increasing diversions or deliveries to Farmington Lake above the amounts adjudicated for the Town of Farmington municipal water supply uses described at Part 1, Section III, page 64 and pages 213 and 226 of the Decree. Therefore, the rights described in paragraphs 4 and 5 of the Terms of Consent Order should not be recognized as consumptive use rights for which the City could make additional diversions over and above those described in the respective paragraphs based on measured return flows; rather, additional diversions would constitute new appropriations. Nothing in the Farmington Agreement would prevent the City, however, from implementing engineering or conservation measures to more fully consume the amounts of water provided by paragraphs 4 and 5 of the Terms of Consent Order.

#### TRUST RIGHTS AND PERMITS 01417

The rights described in paragraph 3 of the Terms of Consent Order would settle differences of opinion between the parties as to the amounts of consumptive use and diversion rights that should be recognized for the City of Farmington pursuant to the City's "trust" rights adjudicated by the Echo Ditch Decree for irrigation use by owners of lots and parcels of land situated within the corporate limits of the City as generally described by the 1948 Echo Ditch Decree at Part 1, Section III, page 64, and pursuant to Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A, which permits were approved in 1964 and 1970, respectively, and transferred irrigation rights from within and outside the corporate limits of the City to municipal and domestic water supply. Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A specified diversion amounts allowed under the permits, but did not specify the amounts of consumptive use transferred from irrigation to municipal uses. Other permits subsequently approved by the State Engineer to transfer irrigation rights to Farmington municipal uses include both consumptive use and diversion amounts in the permits, and are not addressed by the Farmington Agreement.

#### a. "Trust" Rights

My tabulation of the "trust" rights adjudicated to the Town of Farmington by the Echo Ditch Decree is as follows:

<u>Ditch</u>	Priority	Acres	CIR (af/ac)	Consumptive <u>Use (af)</u>	Water Allotted (af)
Star Wright-Leggett Independent North Farmington	1877 1878 1891 1897	419.0 419.7 349.9 566.1	1.94 1.93 1.93 1.93	812.9 809.9 675.3 1,092.6	2,581.2 2,568.2 2,141.9 3,464.5
Total		1,754.7		3,390.7	10,755.8

The consumptive irrigation requirements (CIR) and consumptive use amounts described above are based on the report of hydrographic survey approved by the Echo Ditch Decree, and the water allotted is the acreage times the farm delivery requirement doubled for excessive losses in small laterals.

Lands for which the 1,754.7 acres of irrigation rights were adjudicated by the Echo Ditch Decree were not clearly identified, and the intent of the court in the Echo Ditch case in adjudicating the "trust" rights to the Town of Farmington is not clear. The Echo Ditch Decree states that the "trust" rights are subject to forfeiture for non-use or other lawful cause. Also, the State Engineer requires identification of the move-from lands to transfer irrigation rights to other uses. Based on mapping prepared by the City of Farmington, the corporate limits of the Town of Farmington encompassed a total of about 2120 acres as of 1947 and the date of entry of the Echo Ditch Decree. Subtraction of the acreage within the Town limits that could not have been irrigated by

gravity flow from the ditches (estimated by the City at about 676 acres including the airport mesa) and the acreage within the Town limits for which individuals were adjudicated rights by the Echo Ditch Decree (estimated by the City at about 532 acres) yields a residual acreage within the corporate limits of the Town of 912 acres, which includes irrigable lands and impervious surfaces such as roads, driveways and rooftops. Of the 912 residual acres, an estimated 619 acres lie within the original 1910 townsite. The Echo Ditch Decree did not adjudicate irrigation rights to individuals within the 1910 townsite. The Office of the State Engineer indicates that less than half of the original townsite area is irrigable.

#### b. Permits 01417

The City of Farmington in the 1960s was assigned or otherwise acquired from entities or individuals irrigation rights that were adjudicated by the Echo Ditch Decree. Some of the rights were assigned to the City to clear title for the "trust" rights, and others were acquired for increasing the City's water supply. My review of Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A indicates that the State Engineer approved the following transfers by the City from irrigation uses to municipal water supply under said permits:

Ditch	Priority	Acres	Single-Duty Acres	Double-Duty <u>Acres</u>	Diversion (af)
Star	1877	327.9	306.3	21.6	1,074.4
Wright-Leggett	1878	24.1	9.2	14.9	118.7
Independent	1891	236.7	219.0	17.7	776.7
Echo	1896	8.0	8.0	0.0	24.6
North Farmington	1897	138.7	118.4	20.3	485.1
Total		735.4	660.9	74.5	2,479.8

The amounts described above for Echo Ditch exclude acreage and diversion that subsequently was transferred out to others under other permits. The permits were intended, at least in part, to provide some clarity to the "trust" rights issues, but did not limit the amount of consumptive use or require any return flow from the diversions. However, a party cannot transfer more consumptive use than the amount of the decreed, licensed or permitted consumptive use for the right that is the subject of a transfer.

The permits did limit the annual diversion amounts from the Animas River to the amounts of water allotted from the ditches for the original irrigation uses. The reasoning for the quantification of the diversion limit is not clear, but providing diversions in excess of the consumptive use allows for return flows from municipal uses. The amounts of diversion include about 2,028.4 af associated with 660.9 acres of irrigation rights from lands situated outside the original 1910 townsite (a weighted average of about 3.07 af/ac farm delivery requirement) and about 451.4 af associated with 74.5 acres of "trust" rights for lands apparently located within the original 1910 townsite (a weighted average of about 6.06 af/ac with double-duty).

Of the 660.9 acres of irrigation rights transferred from outside the original 1910 townsite, it is estimated from mapping prepared by the City of Farmington that approximately 160 acres were within the 1947 corporate limits of the Town, and that about 501 acres were outside the 1947 corporate limits of the Town. The 160 acres within the 1947 corporate limits of the Town is a part of the 532 acres within the Town limits for which the Echo Ditch Decree adjudicated irrigation rights to individuals. Other permits held by the City of Farmington and not addressed by the Farmington Agreement involve transfers to municipal uses of an additional 30 acres, plus or minus, of irrigation rights on the Animas River from within the 1947 corporate limits of the City as well as approximately 790 acres of irrigation rights on the Animas and San Juan rivers from outside the 1947 corporate limits. The City of Farmington's records indicate that only about 0.4 acre of move-from lands located within the 1910 corporate limits of the Town was included in transfers to municipal uses in other permits approved by the State Engineer subsequent to Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A.

#### c. Consumptive Use

The State Engineer on permits approved subsequent to Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A for additional transfers of irrigation rights to municipal uses for the City of Farmington allowed the transfer of the consumptive use associated with irrigation rights based on a long-term average annual consumptive irrigation requirement for the San Juan River Basin in New Mexico of 1.767 af/ac determined from New Mexico State University Agricultural Experiment Station Bulletin 531 using meteorological data at the Bloomfield weather station for the period 1931-1960 and the original Blaney-Criddle method, less 7 percent for acreage considered to be fallow (see M. B. Compton's April 30, 1980, memorandum to Richard Simms on the method used for the administration and processing of water rights adjudicated by the Echo Ditch Decree). The State Engineer thus used a "net" consumptive irrigation requirement of 1.64 af/ac for subsequent transfers of irrigation rights to municipal uses so as to reflect historic use prior to transfer and prevent possible increases in depletions from the San Juan River stream system, and did not consider for this purpose the consumptive irrigation requirements described in the report of hydrographic survey approved by the Echo Ditch Decree that were developed using meteorological data available in the Basin through 1938 and the Lowry-Johnson method.

Applying a "net" consumptive irrigation requirement of 1.64 af/ac to the 912 acres of residual "trust" acreage within the corporate limits of Farmington and the 660.9 acres of single-duty acreage transferred by Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A results in a consumptive use of 1,496 af/yr and 1,084 af/yr, respectively, for a total of 2,580 af/yr. The 74.5 acres of double-duty acreage transferred by said permits was clearly considered a part of the "trust" rights and should be subsumed within the 912 acres of residual "trust" acreage.

#### d. Diversion

The permits approved subsequent to Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A for additional transfers of irrigation rights to municipal uses for the City of Farmington allowed the diversion for municipal use in an amount equal to the farm delivery requirement at the move-from location as specified by the Echo Ditch Decree. The result was to

allow diversion of up to 3.06 af, plus or minus, and consumptive use of 1.64 af for each acre of irrigation water right transferred, subject to measurement of diversions and return flows in order to receive credit for return flows of up to about 46.4 percent of the diversions. Also, the City of Farmington under Permit No. 4490 for water supply from the Animas-La Plata Project may divert up to 10,000 af/yr from the Animas River as necessary to supply a consumptive use from the San Juan River stream system, after measured return flow, of up to 5,000 af/yr. The Interstate Stream Commission for planning purposes has used a general return flow assumption of 50 percent of diversions for municipal and domestic uses unless measured return flow data or better information are available. The City of Farmington's measured return flows currently amount to more than 40 percent of its diversions, and the City projects that its measured return flows will average approximately 30 percent of diversions when its Bluff View Power Plant is in full operation and consuming by re-use wastewater treatment plant effluent.

Applying a "net" consumptive irrigation requirement of 1.64 af/ac to the 735.4 acres of water rights transferred pursuant to Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A gives a total consumptive use under the permits of 1,206 af/yr, as compared to the total diversion amount under said permits of 2,480 af/yr. The suggested return flow of 1,274 af/yr, or 51 percent of diversions, exceeds the 46.4 percent return flow indicated in subsequent permits due to the double-duty acreage included in Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A. Applying a farm delivery requirement of 3.06 af/ac to both the 912 acres of residual "trust" acreage within the corporate limits of Farmington and the 660.9 acres of single-duty acreage transferred by Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A results in a total amount of 4,813 af/yr.

#### e. Settlement of Rights

The rights described in paragraph 3 of the Terms of Consent Order would provide for municipal water supply purposes a total diversion of 4,813 af/yr and a total consumptive use or depletion of 2,580 af/yr, which would constitute a full and final settlement between the State of New Mexico and the City of Farmington with respect to any and all rights deriving from the rights previously adjudicated to the Town of Farmington in trust for irrigation of land situated within the corporate limits of the Town generally described by the Echo Ditch Decree at Part 1, Section III, page 64, and from the permits approved by the State Engineer under New Mexico State Engineer File Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A, including from the irrigation rights transferred by said permits. Paragraph 3 would provide for diversions of up to 2,233 af/yr in excess of the full consumptive use amount specified, which would allow for a return flow credit at full use of about 46.4 percent contingent upon measured return flows to the San Juan River at the current location of the Farmington Wastewater Treatment Plant outfall located above the diversion headings of the Fruitland Irrigation Project and the Farmers Mutual Ditch. As part of the Farmington Agreement, there would be no requirement to identify irrigated lands associated with the "trust" rights and the "trust" rights would be designated for municipal use, not irrigation use. Parties to the San Juan River Adjudication other than the Navajo Nation would be allowed to object to the changes in the points of diversion and purpose and place of use for the "trust" rights and to the quantification of rights provided in paragraph 3 of the Terms of Consent Order through an inter se process approved by the Court. The maximum diversion rate of 10.0 cfs for the rights described in paragraph 3 of the Terms of Consent Order is based on the

total diversion amount of 4,813 af/yr and an irrigation season demand of three times the non-irrigation season demand.

The total amount of consumptive use under the rights described in paragraph 3 of the Terms of Consent Order is distributed by priority date using the following formula: (1) 1,496 af/yr of consumptive use for the 912 acres of residual "trust" acreage within the corporate limits of Farmington is distributed to ditch priorities in the proportions that each ditch was decreed acres of "trust" rights; and (2) 1,084 af/yr of consumptive use for the 660.9 acres of single-duty acreage transferred by Permit Nos. 01417-1 through 01417-5 and 01417-1A through 01417-5A is distributed to ditch priorities in the proportions that single-duty acreage was transferred from each ditch by the subject permits. The total amount and rate of diversion under the rights described in paragraph 3 is pro-rated by priority date based on the resulting pro-rata distribution of the consumptive use. The distribution by priority is as follows:

	•	C	onsumptiv	e		
	Diver	sion	Use	Origin of F	Rights from Combined Sou	irces
<b>Priority</b>	(af/yr)	<u>(cfs)</u>	(af/yr)	Ditch <u>F</u>	Part 3, Echo Ditch Decree	Permit Numbers
1877 1878 1891 1896 1897	1,603.6 695.7 1,226.6 24.5 1,262.6	3.33 1.45 2.55 0.05 2.62	859.6 372.9 657.5 13.1 676.9	Star Wright-Leggett Independent Echo N. Farmington	pages 132 and 142 pages 165 and 171 pages 213 and 226 pages 258 and 267	01417-1 and -1A 01417-3 and -3A 01417-2 and -2A 01417-5 and -5A 01417-4 and -4A
Total	4,813.0	10.00	2,580.0			

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# **MEMO**

To:

Bob Hudson, City Manager John JR Jay Burnham, City Attorney

From:

Date:

August 16, 2004

Re:

Meeting on Navajo Water Rights Settlement-Subjects for Discussion

Following is a preliminary list of items I feel we should discuss with the ISC staff and Navajo representatives at Tuesday's meeting:

- 1. <u>Depletion Schedule:</u> Our concerns that the depletion schedule that is being used to show that there is enough water to provide for the settlement and current non-Indian uses may be incomplete because it fails to properly account for: (a) an increase in the demand for water for municipal and industrial uses based on growth in population, and a review of the City of Farmington's water rights within the municipal and industrial calculations, (b) the claim for water filed by the Ute Mountain Ute Tribe, (c) the possibility that the NAPI may not leave 5% of the NIIP lands fallow and use their full allotment, (d) Navajo Nation tributary irrigation and tributary irrigation and livestock uses that may total as much as 10,000 acre feet according to the settlement documents, and (e) depletions from current federal non-Indian proprietary uses.
- 2. NIIP Allocations: (a) The allocation should not be the full 508,000 acre feet of diversion because only 330,000 to 372,000 is necessary to irrigate the full 110,630 acres. Why isn't it limited to no more than a diversion of 372,000 acre feet and a depletion of 270,000? (b) Why is the priority 1868 when it appears from the authorizing Act for NIIP that the Navajos agreed to waive its reserved rights claims in return for the Project? (c) Why are the Navajos not limited to 270,000 depletion each year instead of a ten year average.
- Permit 2883: The authorizing legislation for the ALP Project clearly stated that the Permit 2883 water above and beyond the amount needed for the Project would be shared by the Project beneficiaries, the SJWC and its member entities. The proposed settlement, in giving 50% of this water to the Navajos takes a lot of water away from the SJWC and its member entities, including the City of Farmington.
- 4. Trust Rights: In the Echo Ditch Decree, the City was allocated water rights to be held in trust for the benefit of its residents. The City has filed an application with the OSE to change these rights from irrigation to municipal use. The proposed settlement contains language recognizing irrigation rights as determined by the Echo Ditch Decree. It is unclear whether this language is intended to include the "trust rights." The agreement should have language added clearly recognizing these rights and allowing the city to use them in its Municipal system.

xc: Mayor and Council Gina Morris, City Clerk Joe Schmitz, Community Development Director Paul Martin, City Engineer Paul Montoia, Water Resource Manager

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800 Municipal Drive Farmington, NM 87401-2663 (505) 599-1120

Fax: (505) 599-1113 http://www.farmington.nm.us

Farmington sights

July 30, 2004

John Leeper Navajo Nation Department of Water Resources P.O. Drawer 678 Fort Defiance, AZ 86504

John Whipple New Mexico Interstate Stream Commission P.O. Box 25102 Santa Fe, NM 87504-5102

Re: Proposed Navajo Water Rights Settlement

#### Gentlemen:

In light of some of the comments made during recent discussions with the Farmington City Council, I wanted to forward two suggested modifications to the proposed settlement documents that would address concerns that were raised.

First, staff has suggested that the City of Farmington's ability to serve its needs in future years is dependent on the City's ability to preserve water rights that were adjudicated to the City in the *Echo Ditch* Decree. The City joined those that commented on the December 5, 2003 draft that it would be helpful to include a provision that those rights would be protected. We were pleased to see the additions to the settlement agreement addressing those concerns.

However, after reading these additions, I became concerned that the current language does not protect a key part of the City's rights, those rights we call the "Trust" rights. Since conveying this concern to the City Council, the Council has expressed their interest in addressing this issue before they make any decision on whether to support the settlement.

Therefore, I have taken the liberty to draft and enclose some suggested language that could be added to the settlement agreement that would provide us the protection we need. This language may not be in final form, but should provide a vehicle to begin discussion on the subject that hopefully will lead to a mutually agreeable solution. Please review it and let me know what you think.

John Leeper John Whipple Page 2 July 30, 2004

Another concern that keeps coming up during discussions on the proposed settlement deals with the legal effect the passage of the authorizing legislation will have on the District Court's jurisdiction in the San Juan River Adjudication. I am wondering if it might be possible to put these concerns to rest by adding or amending language in the proposed Bill which would clarify that the state court retains jurisdiction over the adjudication of rights belonging to the Navajo Nation after passage of the legislation. Of course, I understand that the settlement would terminate should the partial final decree change substantially. However, it should be clear that the court retains the power to approve, reject or modify the proposed partial final decree in any event.

I hope this information is helpful to you and I look forward to further discussions. Thank you for your time.

Sincerely,

Jay B. Burnham City Attorney

xc: Stanley Pollack, Navajo Nation Dept. of Justice John Utton, Sheehan, Sheehan and Stelzner, PA D. L. Sanders, Office of the State Engineer Bob Hudson, City Manager Joe Schmitz, Community Development Director Add:

9.6.8 The Navajo Nation and the United States as trustee for the Navajo Nation agree that the 10755.8 acre feet of water adjudicated to the Town (now City) of Farmington in the Echo Ditch Decree to be owned in trust for the use and benefit of the owners of lots and parcels of land within the Town (City) are valid and existing water rights, have not been forfeited or abandoned, and the Navajo Nation agrees it will not object to the transfer of these rights from irrigation uses to municipal and industrial uses within the City of Farmington municipal water system.

DATE:





# STATE OF NEW MEXICO

## STATE ENGINEER OFFICE

AZTEC

100 S. Oliver Drive. Aztec, NM 87410 505-334-9481 Fax 505-334-3168

# FAX TRANSMISSION COVER SHEET

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September 4, 1964

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Files: 01417-1 thru 01417-5 Town of Farmington

Mr. W. Carlos Powell Engineer 9 Radio Plaza Santa Fe, New Mexico

Dear Mr. Powell:

Enclosed are copies of the Town of Farmington's Applications Numbered 01417-1 thru 01417-5 which have been approved for total annual quantities as follows:

01417-1	(Star)		511.10	acre	feet
	(Independent)	, ,	282.42	acre	feet
01417-3	(Wright-Leggett)		33.61	acre	feet
01417-4	(North Farmington)		145.57	acre	feet
01417-5	· •	· .	1,29	acre	fact
	Total		973.99	acre	feet

Proof of Completion of Works and Proof of Application of Water to Beneficial Use will be due in this office on or before September 4, 1968.

The difference between the 537.93 acro feet per annum requested in application 01417-1 and the 511.10 acro feet approved is:

- 1. 0.12 acres in name of W. A. Guyman, representing 0.73 acre feet per year, is apparently under the Independent Ditch rather than Star. As this change was not properly advertised it must be excluded from the approval. This quantity could be included on a future application.
- 2. The properties of Foutz and Bursum Construction Company, representing 8 acres and 24.64 acre feet

Mr. W. Carlos Powell

September 4, 1964

per annum, and Henry A. Miller, representing .024 of an acre and 1.46 acre feet per annum, now contain commercial buildings, paved parking lots or equipment yards. From the evidence before this office these properties have not been irrigated from the Star Ditch for over four years prior to filing of the application, therefore they have been excluded from the approval.

The 0.84 acre foot per annum less in application 01417-2 is due to the fact the A. F. Aimes property of 0.14 acre is under the North Farmington Ditch rather than the Independent as listed in the application. This quantity could be included on a future application.

Should the Town of Parmington desire to present evidence which would conclusively show that the acreage excluded from the approval under the Star Ditch has been irrigated from that ditch within the four year period preceding the filing of the application, this office will set aside the decision and schedule a hearing if so requested. Such request must be received within thirty days of this date otherwise this action is final.

Apparently some changes in points of diversion have occurred in the Farmington area since the adjudication in 1948. The records of this office do not reflect that such changes have been initiated by application to the State Engineer as set forth in Section 75-5-23, New Mexico Statutes, Annotated 1953.

Any water right system which has been changed from omeditch to another could be in jeopardy unless the change is made as provided by law. Attention is also directed to 75-5-26, New Mexico Statutes, Annotated 1953 which states:

"Pailure to use water - Forfeiture. - When the party entitled to the use of water fails to beneficially use all or any part of the water claimed by him, for which a right of use has vested, for the purpose for which it was appropriated or adjudicated, except the waters for storage reservoirs, for a period of four (4) years, such unused water shall revert to the

Mr. W. Carlos Powell

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September 4, 1964

public and shall be regarded as unappropriated public water; Provided, however, that forfeiture shall not necessarily occur if circumstances beyond the control of the owner have caused nonuse, such that the water could not be placed to beneficial use by diligent efforts of the owner."

Very truly yours,

S. E. Reynolds State Engineer

By:

H. B. Compton Surface Water Rights Supervisor

. MBC:fr Enc. February 18, 1970

Files: 01417-1 A thru 01417-5 A

Mr. G. A. Jenkins
Irrigation Manager
City of Farmington
P. O. Box 900
Farmington, New Mexico - 87401

Dear Mr. Jenkins:

Enclosed are copies of the City of Farmington's Applications Numbered 01417-1 A thru 01417-5 A which have been approved for total annual quantities as follows:

01417-1	A	(Star)		563.34 acre	
		(Independent)		494.2×8acre	e feet
01417-3	A	(Wright-Leggett)	il a	85.08 acre	a feet
01417-4	A	(North Farmington)		339.54 acre	s feet
01417~5				50.89 acre	e feet
01.12, 0		Total		1533.13 acre	a feet

Proof of Completion of Works and Proof of Application of Water to Beneficial Use will be due in this office on or before September 4, 1972.

Very truly yours,

S. E. Reynolds State Engineer

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M.B. Compton
Engineer
Water Rights Division

#### MEMORANDUM OF RECOMMENDATION

February 21, 1991

TO: Paul Saavedra, Santa Fe FROM: Bill Enenbach, Aztec / S

FILE: 01417

SUBJECT: Applications for Extension of Time, City of Farmington

There are ten city of Farmington permits for which Proofs of Application of Water to Beneficial Use are overdue. The city has filed applications for Extension of Time for all ten.

Permits 01417-1 thru 01417-5, 19 applications, 1972-1991

5 Permits to Change Point of Diversion and Permits to Change Place and Method of Use, were approved September 4, 1964 and extensions for Beneficial Use and Proof of Works were approved to September 4, 1972. January 14, 1991 the city filed 19 Extensions of Time to extend the due date to September 4, 1991. The city filed one Extension of Time for all 5 permits per year as had been done in the past rather than 5 Extensions of Time per year. The permits:

01417-1	(from	Star Ditch)		511.10	
01417-2	from	Independent Ditch	.)	282,42	a-f
01417-3	(from	Wright-Leggett Di	tch)	33.61	a-f
01417-4	(from	North Farmington	Ditch)	145.57	a-f
		Echo Ditch)		1.29	a-f
01411.0	(110111		TOTAL	973.99	acre-feet

Permits 01417-1A thru 01417-5A, 19 applications, 1972-1991

5 Permits to Change Point of Diversion and Permits to Change Place and Method of Use, were approved February 18, 1970 with the Beneficial Use and Proof of Works due September 4, 1972. January 18, 1991 the city filed 19 Extensions of Time to extend the due date to September 4, 1991. The city filed one Extension of Time for all five permits per year as had been done in the past rather than 5 Extensions of Time per year. The permits:

01417-3A 01417-4A	(from Star Ditch) (from Independent Ditch) (from Wright-Leggett Ditch) (from North Farmington Ditch) (from Echo Ditch)	563.34 a-f 494.28 a-f 85.08 a-f 339.54 a-f 50.89 a-f
	TOTAL	1533.13 acre-feet

Paul Saavedra February 21, 1991 Page - 2 -

#### DISCUSSION:

A one page attachment summarizes the city's water rights. The amount that the city can divert is 19,009 acre-feet per year. This figure includes the 10 subject permits. (34.197 acre-feet moved into the city's system under the subject permits were moved back out by 3 other permits). The reported diversion in 1990 was 11,042 acre-feet. As there is less water being diverted than the city is allowed, the author cannot determine which of the city's rights are being used and which are not, and thus it cannot be determined if the subject rights are being beneficially used or not.

The reason on the applications is "Because of an oversight by the City of Farmington due to change of personnel and major re-organization of departments, applications for extension of time were not filed."

The city filed a 40 year water development plan with SEO January 16, 1991. The city claims a water right of 29,976 acre-feet and projects a need of 38,216 acre-feet in the year 2030. This report is viewed by the author as a prima facie document.

#### RECOMMENDATION:

The city cannot demonstrate beneficial use of the water but the forty year plan indicates that the water will be needed. Citing 72-1-9 (40 year plan) and 72-5-28 (C) (Forfeiture) it is recommended that all applications for extension be approved.

Paul Saavedra February 21, 1991 Attachment to Memo

#### Attachment

The city of Farmington has attained water rights in various ways: adjudication; license to appropriate; permits changing diversion, place and purpose of irrigation rights; change of ownerships; street dedications and rights from land acquisitions for which change of ownerships may not be filed.

The city has not applied for permits allowing them to divert all of these rights into the municipal system and this applies to some of the rights claimed under change of ownerships. The biggest difference, however, between the amount the city can divert and the rights claimed is 10,078 acre-feet of "Trust Right." This is a right adjudicated to the city in trust for landowners in the city in San Juan County District Court Cause No. 01690 (Echo Decree). (The amount of trust right shown in the decree is 10,529 acre-feet per year but 451 acre-feet have been transferred under File 01417 to the municipal system.) The water that can be diverted per year by decree, license and permit is:

License 2995	7200	
Adjudicated Flow (10cfs)	7239	
Permits under File 01417	2473	
Permits under File 01951	848 <sup>.</sup>	a-f
Permits under File 2593	1249	
Total	19009	acre-feet

" wised March 1979

	rised Harch 1979
	APPLICATION FOR PERHIT TO CHANGE POINT OF DIVERSION AND APPLICATION FOR PURPOSE OF USE OF SURFACE WATERS  OR FUR 27 P2: 04
	TO THE DESIGNATION AND ART OF SECULO
	APPLICATION FOR PERMIT TO CHANGE POINT OF STUBERGE MATERS
	PLACE AND/OR PURPLISE OF USE OF SURFACE ACCESS
	90 FEB 27 P2: 04
1.	Name of Applicant City of Farmington  Mailing Address 800 Municipal Dr.  City and State Farmington, New Mexico Zip Code 87401  City and State Farmington, New Mexico District State Engineer under File No. 0387  Water right is recorded with the State Engineer under File No. 0387  and has a priority of 1877 for domestic & industrial purposes.  Annual quantity of water claimed under right: 7239 acre-feet. Quantity of
	Hailing Address Cook Market New Mexico Zip Code 87401
•	User wight is recorded with the State Engineer under File No. 0387
£-	and has a priority of 1877 for domestic & industrial purposes.
3.	Annual quantity of water claimed under right: 7239 acre-feet. Quantity or
	water stored: 10 cfs *** *******************************
	Annual quantity of water claimed under right: 7239 acre-feet. Quantity of water stored: 10 cfs arraystatx Name of ditch: Independent a tributary of San Juan River (river, arroyo, spring, etc.)  [
	(river, arroyo, spring, etc.)  Annual quantity of water to be transferred by this application: 7239 acre-feet.  Point of diversion from which water right is to be changed: (a) SW & NE & N
,	Annual quantity of the L ME L ME L
4.	of Section 18 Township 30N , Range 11W , N.M.P.M. at a point
	of Section 18 Township 30N
	Range 11N , bears N.36 degrees E , 1650 Feet distant.
	(b) X= feet, Y= feet, N.H. Coordinate System
	Point of diversion from which water right is to be changed:  of Section 18 , Township 30N , Range 11W , N.M.P.M. at a point  whence the Range 11W , bears N:36 degrees E , 1530 feet distant.  (b) X
5.	VL64 ILOW AUTCH AGCEL ITEMS AT
	described as follows: Subdivision Section Township Range Acres Owner
	Subdivision Section Township
	Wis SWis 3 29N 13W - City of Farmington  This is the location of the former Town of Farmington Municipal Reservoir, from  This is the location of the former Town of Farmington Municipal Reservoir, from  This is the location of the former Town of Farmington Municipal Reservoir, from  This is the location of the former Town of Farmington Municipal Reservoir, from
	This is the location of the former Town of Farmington Municipal Reservoir, from
	which the water right is being moved (see No. 1) and output is
	which the water right is being moved (see No. 9). Ints water right is being moved (see No. 9). Ints water right is each on page 64 of San Juan County District Court Cause No. 01690 (Echo Decree). It is also shown on pages 15, 213, and 226 of the decree. 10 cfs continuous flow for a year
	is 7239 acre-feet.  (b) If there are other sources of water for these lands, describe by source and file
	No.
6.	This water right is to be changed from domestic and industrial purposes to municipal, domestic, & industrial purposes. Location of proposed point of diversion:  (a)
••	to municipal, domestic, & industrial purposes.
7.	Location of proposed point of diversion: (a) N.M.P.M. at a point whence
	Township of Section Township
	the See Attachment A feet distant.
	Range feet. Y= feet, N.M. Coordinate System
	Zone within the
	(c) Name of stream, spring, tributary, etc., from which diversion is proposed to be
	made Animas River
	(d) Description of new diversion system (give construction material, type, dimensions,
	hydraulic properties, pump information, etc.)
	hydradize proportion, i.e.,
	of now canal section; also data
	(e) Additional data (give dimensions, capacity, etc., of new canal section; also data on any other proposed works) There are 3 proposed, existing, points of diversion for on any other proposed works) There are 3 proposed, existing, points of diversion for one any other proposed works)
	this water. A map showing these diversions provide water to the City's reservoir. The June 5, 1989. Two of these diversions provide water to the City's reservoir.
	ALCOH UJII-AA Nitah dage ant hit does INTO THE MUNICIPAL STATEMAN
8.	Area to which water right is to be moved: (a) N/A acres, described
	as follows:
	Subdivision Section Township Range Acres
	Area served by the City of Farmington Municipal Water System which includes
	- training the Laure Vallow Water Users Association, the Upper Le Field Mater
	Users Association, and the Shiprock Navajo Tribal Utility Authority.
	nadia pageringions with a second control of the second control of
	for municipal domestic and industrial purposes.
	(b) Water to be used thereon for municipal, domestic, and industrial purposes.
	(b) Water to be used thereon for mannetpary comments, describe by source and file
	No.
_	

FOR STATE ENGINEER USE ONLY

Date Received February 27, 1990

---- .-

File No. 0387 into 01951, 2995, & 2827

Engineer.

9.	Application is made to change point of diversion and place and/or purpose of the following reasons: At the time of cause #01690 (1948) the municipal reswas on Butler Street and filled by the Independent Ditch. This is no longer and the City cannot get water into the municipal system from the old Butler Steepvoir. See item 10 below.  Additional statements or explanations The city wants to change the point of to those points of diversion as shown on the map already filed with the State Engineer's office so that this amount of water can be obtained from any of the existing points of diversion and into the municipal system. No water can or placed into the Butler Street Reservoir.	true, itreet Iversion
	affirm that the foregoing statements are t	rue to
the	Roedell Schmitt, affirm that the foregoing statements are to best of my knowledge and belief and that I am the Agent for the (sols, partial, agent for, etc.	owner-
X	Gools, partial, agent for, att	
₽Ā	gent for	
<u>C1</u>	ity of Farmington	A.D
Sub	oscribed and sworn to before me this 23rd day of Helicumy  10 My commission expires 1848.6 1990  Notary Public	į
19_	90 . My commission expires 2000.6 1790 Significant Public	
	ACTION OF STATE ENGINEER	
xdx xdx xdx Aft pro con well	incomplarations decomparament provided with decompression and the electroments of any wing prints and address of the electroments of any prints and address of the electroments of the electroments of the electroments of the electroment of the	exave is approve s; is not public e Engineer
con	nditions: SEE ATTACHED CONDITIONS OF APPROVAL	
_	SEE ATTACHED CONDITIONS OF ATTACASE	
_		
_		
Pri	oof of completion of works shall be filed on or before oof of application of water to beneficial use shall be filed on or before gust 31,, 19 97 .	. 19 <u>.                                    </u>
Wi-	tness my hand and seal this 4th day of October . A.D., 19 93	•
	uid L. Martinez, State Engineer	<u>در:</u>
Ву	Paul Saavedra, Deputy Chief, Water Rights	
	INSTRUCTIONS P	
ni ap ac th	is form shall be executed, preferably typewritten, in triplicate and must be ac ed by a \$10.00 filing fee. Each copy must be properly signed and attested. It plicant is not recorded owner of water right, Change of Ownership affidavit sho company this application. NO NOT FILL IN the date received and file number lis be bottom of first page of this form as this information will be entered by the	ould ted at

Permit 0387 into 01951, 2995, & 2827 Approved 10-4-1993

#### ATTACHMENT A

ANIMAS PUMP STATION

NW 1/4 NW 1/4 SE 1/4, Section 28, T 30 N, R 12 W, NMPM, Whence the NW Corner Section 28 Bears N 43 degrees 41' 35" West 3995.04 Feet Distant or Whence the Center of Section 28 Bears N 22 degrees 33' 27" W a Distance of 280.0 Feet.

FARMERS DITCH HEADING
SE 1/4, SW 1/4, NW 1/4, Section 26, T 31 N, R 11 W, Whence The West
1/4 Corner of Section 26 Bears South 82 degrees 02' West 998.5
Feet.

WILLETT DITCH HEADING
NW 1/4 NW 1/4 NE 1/4 Section 14, T 29 N, R 13 W, Whence The NE
Corner of Section 14, T 29 N, R 13 W Bears North 89 degrees 00'
East 2380 Feet.

## CONDITIONS of APPROVAL for Application No. 0387 into 01951, 2995, and 2827

- Under this permit all diversions of water by the permittee from the Independent Ditch shall cease.
- The diversion of water under this permit shall not exceed 10 cubic feet per second and shall not exceed 7,239 acre-feet per annum.
- 3) The diversion from the San Juan Stream System under this permit shall not adversely affect the timing of flows to downstream users.
- 4) Water shall be diverted under this permit in accordance with the priorities set forth by the San Juan County Court Decree Cause No. 01690.
- 5) Totalizing meters of a type approved by and installed in a manner and at locations acceptable to the State Engineer Office shall be installed for the measurement and recording of water diverted from each diversion point.
- 6) Records of the amount of water diverted from the San Juan Stream system shall be submitted, in writing, to the State Engineer on or before the 10th day of each month for the preceding calendar month.
- 7) Proof of Application of Water to Beneficial Use shall be filed on or before August 31, 1997.

				•
•				
			•	
:				

#### MEMORANDUM OF RECOMMENDATION

TO: Paul Saavedra, Santa Fe FROM: Bill Enenbach, Aztec /SE

FTLE: 01417

SUBJECT: Applications for Extension of Time, City of Farmington

There are ten city of Farmington permits for which Proofs of Application of Water to Beneficial Use are overdue. The city has filed applications for Extension of Time for all ten.

Permits 01417-1 thru 01417-5, 19 applications, 1972-1991

5 Permits to Change Point of Diversion and Permits to Change Place and Method of Use, were approved September 4, 1964 and extensions for Beneficial Use and Proof of Works were approved to September 4, 1972. January 14, 1991 the city filed 19 Extensions of Time to extend the due date to September 4, 1991. The city filed one Extension of Time for all 5 permits per year as had been done in the past rather than 5 Extensions of Time per year. The permits:

01417-1	(from Star Ditch)	511.10	a-f
01417-2	(from Independent Ditch)	282.42	a-f
01417-3	(from Wright-Leggett Ditch)	33.61	a-f ·
01417-4	(from North Farmington Ditch)	145.57	a-f
01417-5	(from Echo Ditch)	1.29	a-f
· · · · ·	TOTAL	973.99	acre-feet

Permits 01417-1A thru 01417-5A, 19 applications, 1972-1991

5 Permits to Change Point of Diversion and Permits to Change Place and Method of Use, were approved February 18, 1970 with the Beneficial Use and Proof of Works due September 4, 1972. January 18, 1991 the city filed 19 Extensions of Time to extend the due date to September 4, 1991. The city filed one Extension of Time for all five permits per year as had been done in the past rather than 5 Extensions of Time per year. The permits:

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01417-2A	(from Independent Ditch)	494.28 a-f
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01417-4A	(from North Farmington Ditch)	339.54 a-f
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	TOTAL	1533.13 acre-feet

Paul Saavedra February 21, 1991 Page - 2 -

#### DISCUSSION:

A one page attachment summarizes the city's water rights. The amount that the city can divert is 19,009 acre-feet per year. This figure includes the 10 subject permits. (34.197 acre-feet moved into the city's system under the subject permits were moved back out by 3 other permits). The reported diversion in 1990 was 11,042 acre-feet. As there is less water being diverted than the city is allowed, the author cannot determine which of the city's rights are being used and which are not, and thus it cannot be determined if the subject rights are being beneficially used or not.

The reason on the applications is "Because of an oversight by the City of Farmington due to change of personnel and major re-organization of departments, applications for extension of time were not filed."

The city filed a 40 year water development plan with SEO January 16, 1991. The city claims a water right of 29,976 acre-feet and projects a need of 38,216 acre-feet in the year 2030. This report is viewed by the author as a prima facie document.

#### RECOMMENDATION:

The city cannot demonstrate beneficial use of the water but the forty year plan indicates that the water will be needed. Citing 72-1-9 (40 year plan) and 72-5-28 (C) (Forfeiture) it is recommended that all applications for extension be approved.

Paul Saavedra February 21, 1991 Attachment to Memo

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The city has not applied for permits allowing them to divert all of these rights into the municipal system and this applies to some of the rights claimed under change of ownerships. The biggest difference, however, between the amount the city can divert and the rights claimed is 10,078 acre-feet of "Trust Right." This is a right adjudicated to the city in trust for landowners in the city in San Juan County District Court Cause No. 01690 (Echo Decree). (The amount of trust right shown in the decree is 10,529 acre-feet per year but 451 acre-feet have been transferred under File 01417 to the municipal system.) The water that can be diverted per year by decree, license and permit is:

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Adjudicated Flow (10cfs)	7239 a-f
Permits under File 01417	2473 a-f
Permits under File 01951	848 a-f
Permits under File 2593	1249 a-f
Total	19009 acre-feet

Files: 01417-1 thru
01417-5
Town of Farmington

Mr. W. Carlos Powell Engineer 9 Radio Plaza Santa Fe, New Mexico

Dear Mr. Powell:

Enclosed are copies of the Town of Farmington's Applications Numbered 01417-1 thru 01417-5 which have been approved for total annual quantities as follows:

·				
01417-1	(Star)	511.10	acre	feet
01417-2	(Independent)	282,42		
	(Wright-Leggett)	33.61		
	(North Farmington)	145.57	acre	feet
01417-5	(Echo)	1,29	acre	feet
	Total.	973.99	acre	feet

Proof of Completion of Works and Proof of Application of Water to Beneficial Use will be due in this office on or before September 4, 1968.

The difference between the 537.93 acre feet per annum requested in application 01417-1 and the 511.10 acre feet approved is:

- 1. 0.12 acres in name of W. A. Guyman, representing 0.73 acre feet per year, is apparently under the Independent Ditch rather than Star. As this change was not properly advertised it must be excluded from the approval. This quantity could be included on a future application.
- 2. The properties of Foutz and Bursum Construction Company, representing 8 acres and 24.64 acre feet

per annum, and Henry A. Miller, representing .024 of an acre and 1.46 acre feet per annum, now contain commercial buildings, paved parking lots or equipment yards. From the evidence before this office these properties have not been irrigated from the Star Ditch for over four years prior to filing of the application, therefore they have been excluded from the approval.

The 0.84 acre foot per annum less in application 01417-2 is due to the fact the A. F. Aimes property of 0.14 acre is under the North Farmington Ditch rather than the Independent as listed in the application. This quantity could be included on a future application.

Should the Town of Farmington desire to present evidence which would conclusively show that the acreage excluded from the approval under the Star Ditch has been irrigated from that ditch within the four year period preceding the filing of the application, this office will set aside the decision and schedule a hearing if so requested. Such request must be received within thirty days of this date otherwise this action is final.

Apparently some changes in points of diversion have occurred in the Farmington area since the adjudication in 1948. The records of this office do not reflect that such changes have been initiated by application to the State Engineer as set forth in Section 75-5-23, New Mexico Statutes, Annotated 1953.

Any water right system which has been changed from one ditch to another could be in jeopardy unless the change is made as provided by law. Attention is also directed to 75-5-26, New Mexico Statutes, Annotated 1953 which states:

"Failure to use water - Forfeiture. - When the party entitled to the use of water fails to beneficially use all or any part of the water claimed by him, for which a right of use has vested, for the purpose for which it was appropriated or adjudicated, except the waters for storage reservoirs, for a period of four (4) years, such unused water shall revert to the

public and shall be regarded as unappropriated public water; Provided, however, that forfeiture shall not necessarily occur if circumstances beyond the control of the owner have caused nonuse, such that the water could not be placed to beneficial use by diligent efforts of the owner."

Very truly yours,

S. E. Reynolds State Engineer

By:

M. B. Compton Surface Water Rights Supervisor

. MBC:fr Enc.

# Application for Permit to Change

PLACE OR METHOD OF USE OF SURFACE WATERS

	of Receipt of Application	May 3, 196	33	Pile N	01417-1
				Flie N	STAR Ditch
	ame of Applicant Town	-			
P	ost Office Box 900	, County of	San Juan	, State ofNew	Mexico .
V	ater right was acquired by be	necifial use and is reco	rded in the State En	gineer's office under No.	01417
v	ater is at present used for	i	rrigation		purposes
			ver, municipal, etc.)		
P	riority date of water right	1877 - No. 1	<u>-B</u>	Quantity of water	er claimed under
ri	See Attach	red	Quantity of water	stored0	acre feet
, s	ource, of water supply	Animas R	iver		
	•	(river, arro	yo, spring, etc.)		1
	tributary of			*	
· P	oint of diversion or outlet from				
q	uarter of section32	Township	30N	, Range12	<u>w</u>
-	. M. P. M., at a point whence t				
				bears S7101	
	,	ama n			····
	(If used for manufacturing,			rsepower generated and	describe point of
r	turn to the stream.)	power, mining, coor p			
				·······	
			٠.		•
•••••		······································	<del></del>		* * * *
D	escription of area from which	transfer is to be mad	le:		9-3
s	DBDIVISION	SEC. TWP.	RANGE ACRES	OWNER	
	See Attached				<i>F</i>
				1	· · · · · · · · · · · · · · · · · · ·
•	* *			***************************************	
	pplication is hereby made for I				
* th	e following reasons: The T	own of Farmingt	on supplies wat	er to this proper	ty_through_
its	municipal water dist	ribution_system	and the irriga	tion by the Owner	has been
	continued in lieu of				
	se to which water is to be tran		. ,		purposes.
			See Attached	· · · · · · · · · · · · · · · · · · ·	
_	uantity of water to be transferr	ed	jee Accached		at the period of
	escription of area to which tra	msfer is to be made:		error of the second of the	midt verent om n
S	BDIVISION	SEC. TWP.	RANGE ACRES	OWNER	in Section 1
•	Town of Farmington mu	nicipal water s	ystem.		<u> </u>
			1	\$17	ريا (1990 <u> جي ا</u>
	***************************************			7A /	3
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		<del></del>		≥\$	<b>&gt;</b>
				<u>~</u>	
			at the contract of the	1	🛶 a una doidev
				17. E	im a staff

furnish file numbers: File No. 01417, Town of Farmington has water rights as as	
from the San Juan Hydrographic Adjudication.	
	,
Remarks The ownership of this water right has been assigned to the Town	ı_of
Farmington by its previous owner and this transfer is on file i	in the
State Engineer's Office	
The undersigned, being duly sworn, upon my oath, state that I have read the foregoing statements and same are true to the best of my knowledge and belief.	that the
TOWN OF FARMINGTON .	• •
CHIN XIIII	•
Subscribed and sworn to before me this day of many	), 19 <u>.</u>
My commission expires: Saw. 13, 165 Destrata . Bellin	كيري
Notary Public	
APPROVAL OF THE STATE ENGINEER:	, moe
The number of this permit is 01417-1 Name of Paper Farmington Daily Ti	1063
Date of Receipt of Application May 8, 1963 Publisher's Affidavit fired November 20,	1207
Notice of Publication Issued Oct. 4, 1963 Approved September 4, 1964	
This application is approved provided it is not exercised to the detriment of any others having prior, vexisting rights to the use of waters of this stream system or to the detriment of any rights acquired prior	alid and r to this
application for permit to change place or method of use	
This application is approved for the change in point of divers	
place and purpose of use for a total annual diversion of 511.1	acre
feet.	
Proof of Application of Water to Beneficial Use shall be filed on or before September 4	19.68
This is to certify that I have examined the above application to change	4
Witness my hand and scal this 4th day of September A. D.	10 64
Witness my hand and seal this A. B S. E. Reynolds	
State Engineer	
2. 2. 2.	c ()/
By: Jank E. Irl	روسموس ه
/ INSTRUCTIONS Chief	7 V
(See Manual of Rules and Regulations)  Water Right: This form shall be made out in duplicate and shall be accompanied by a filing map or maps showing the	
d proposed uses of other pertinent data. A filing fee of \$5.00 shall accompany this application.  If application is made to change place or method of use of water claimed under a water right establish March 19, 1907, a declaration of such old right substantiated by sworn affidavits together with a filing meaning this application or have been already filed in this office, fully setting forth the right claimed (see	ap must
n of Old Right in Manual). A right established by license or permit from the State Engineer shall be ref ly in making application to change.	erred to
A filing map prepared by a qualified registered professional engineer or land surveyor and showing the rks, lands, etc., and the new developments requested in this application, together with necessary plans, stateme as accompany this filing. If applicant is not original owner of said water right, a Change of Ownership rether with a \$1.00 filing fee must also accompany the application.	nts, etc., affidavit
The first line of this form is for the State Engineer. Do not fill in this line or any part (C) following. I rt of the form, (A), is to set forth the essential features of the existing water right; the second part, (B), or changes requested; and the third, (C), gives the approval or disapproval of the State Engineer, the conditionalch such approval is granted, and establishes the limiting dates for completing such changes.	lescribes
It is a misdemeanor to use more water after the change than the owner had a valid right to use before the	change

#### IMPORTANT—REAL INSTRUCTIONS ON BACK BEFORE FLLING OUT THIS FORM

## APPLICATION FOR PERMIT TO CHANGE POINT OF DIVERSION

## Surface Waters

Date of Receipt of Application		Fi	le No. 01	417-1 r Difch
Name of Applicant	Town of Farmingto		<del></del>	. #1100
Post Office Box 900		ty of <u>San Jua</u>	in .	
State of New Mexico	· · · · · · · · · · · · · · · · · · ·			
Water right was acquired by	beneficial use and is	recorded in the S	tate Engineer's	Office under
No01417	Priori	ty date of water rig		
(see "Instructions"-seco	nd paragraph)	ty date or water mg	,	
	Aminos Dinen III. s		•	
Source of water supply	(river, arroyo, spring	t etc.)		
-	• •			
a tributary of San Ju	an River			
Present point of diversion lies in	the NW .	4 of the SW	/4 of Section	32
Township 30N	Range 12W		vf.P.M ata noi	nt whence the
SW Corner	of section	31	Taunahin	TO WILLIAM THE
Range 12W	hain 97101	7111 6	Township	
Carlie Land	, bears <u>5/1 1</u>	./_w,b	160 003	_ teet distant.
Quantity of water to be change				acres of
land located in For Mun	icipal water Suppl	У		
•		<u>.</u>		
pplication is hereby made to casons:To centralize	change point of diversion all present point	on under above cl s of diversion	aimed right for nenabling t	the following he use of
one pumping f	acility.	• • • • • • • • • • • • • • • • • • • •	<del></del>	
-			• • •	
from a subject that a sign				1.0
Range 13W of section 15 River N82022 Ditch N69021	Township 29N 637 61	c NW Corner 7.35 Ran	ngc 13W	foot distont
Name of stream, spring, tributa				_feet distant.
				rom originai);
	and/or existing Wil		•	1.1 1: *41 *
Description of new diversion da	m (give construction m	aterial, type, dime	nsions, hydraul	ic properties,
tc.) None			<del></del>	activity.
				7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		·· · ·		
		٠.		jek v Senidat
dditional data (give dimensi	ons, capacity, etc., of n	ew canal section;	also data on an	y other pro-
- <del>-</del>	directly from the	•		•
Willett Di				
				•
	······································			<del></del>
	· · · · · · · · · · · · · · · · · · ·	<del></del>		<del></del>
	<del></del>	<del></del>		
The undersigned, being duly s	worn, upon my oath, st	ate that I have re	ad the foregoin	g statements
nd that the same are true to the	best of my knowledge an	d belief.		• • • • • • • • • • • • • • • • • • • •
			. '	
and the second of the second		N OF FARMINGTO	, , , , , , , , , , , , , , , , , , ,	_ Applicant.
		ann P	12000	
*	7	Lance	-1	
Subscribed and sworn to before	me this	day of y	L, A.	D., 19.
	5	(		1 //
y commission expires	<i>\</i>	shara)	<u>~</u> , ys/	-chur
		, NT	ry Puolic	

#### C. Approval of the State Engineer:

Number of this Permit 01417-1 Name of Paper Farmington Daily Times
Date of Receipt of Application May 3, 1963 Publisher's Affidavit Filed November 20, 1963
Notice of Publication Issued Oct. 4, 1963 Approved September 4, 1964
This application is approved provided it is not exercised to the detriment of any others having prior, valid and existing rights to the use of the waters of this stream or to the detriment of any rights acquired prior to this application for permit to change point of diversion.
This application is approved for the change in point of diversion,
place and purpose of use for a total annual diversion of 511:1
acre feet.
Proof of completion of works shall be filed on or before September 4
This is to certify that I have examined the above application to change point of diversion and hereby approve the same subject to the foregoing provisions and conditions.
Witness my hand and seal this 4th day of September A.D., 19 64
S. E. Reynolds
State Engineer
By Prairie & Ita
INSTRUCTIONS Frank E. Irby 101 (a)
Chief
(See Manual of Rules and Regulations) Water Rights Division

This form shall be made out in duplicate and shall be accompanied by a filing map showing the present and proposed points of diversion and other pertinent data. A filing see of \$5.00 shall accompany this application.

If application is made to change point of diversion of water claimed under a water right established prior to March 19, 1907, a declaration of such old right substantiated by sworn affidavits together with a filing map must accompany this application or have been already filed in this office, fully setting forth the right claimed (see Declaration of Old Right in Manual). A right established by license or permit from the State Engineer shall be referred to fully in making application to change.

The filing map accompanying this application shall be prepared by a qualified registered professional engineer or land surveyor and shall show existing point of diversion and other works and lands irrigated as well as the new point of diversion. All pertinent dimensions and details of the proposed diversion structure, together with size and alignment of the canal and field notes thereon from the new point of diversion to the point where the new work meets the existing canal, shall also be given. Ownership of the lands upon which the point of diversion and any other proposed new works lie shall be shown. If applicant is not original owner of water right, a Change of Ownership affidavit together with a filing fee of \$1.00 must accompany this application.

The first line of this form is for the State Engineer. Do not fill in this line or any of part (C) following. The first part of the form, (A), is to set forth the essential features of the existing water right; the second part, (B), describes the changes requested; and the third, (C), gives the approval or disapproval of the State Engineer, the conditions under which such approval is granted, and establishes the limiting dates for completing such changes.

It is a misdemeanor to use more water after the change than the owner has a valid right to use before the change was made.

### ATTACHMENT STAR DITCH LAND OUTSIDE ORIGINAL TOWNSITE (Acres x 3.08 = AF of Water)

	Land Description	Owner		Acres	Acre Feet
	That pt. of SWINE Sec. 11,				
	T. 29 N., R. 13 W., N.M., P.M.	•		•	
	described as Beg. N 690 36' E	1			
	453.8' & N 1468.3' from inter-	• • • • • • • • • • • • • • • • • • • •			
	section W line SE Sec. 11 with	Commodore A. &.	Nina		
	N line of Highway 550; thence N	Joyce Perry			
	65'; thence E 252'; thence S 65';	(Claude & O.M.	Carroll)	0.38	1.17
	thence 252' to beg.	Sheet No. 51		•	
	= 1/2				
	That pt. of SW4NW4NW4 Sec. 11,				
	T. 29 N., R. 13 W., N.M.P.M.		•		
	described as Beg. 755' N of SE	•	•		
	corner of N 18 acres of S 30	·			
	acres of W2W2NW4 Sec. 11; thence				
	W 305'; thence N 430' more or less				
	to N line of said 18 acres; thence	(S.G. Maus)		•	
•	E 305' to NE corner of said 18	Valley Concrete	, Inc.		
	acres; thence S 430', more or less			2.60	8.01
	to beg.	Sheet No. 55			
				•	
	S 330' of E2SW4NW4 Sec. 11, T.	Albert Christen	sen		
	29 N., R. 13 W., N.M.P.M. Con-	(Ina Rathburn)		5.00	15,40
•	taining 5 acres, more or lees	Sheet No. 51			
	mt - fallendam tweets of land in	•	•		•
	The following tracts of land in	•			
	W2SW4 Sec. 11, T. 29 N., R. 13				
	W., N.M.P.M., described as follows	•		٠.	
	(1) Beg. at pt. about 1000' S of Center of Sec. 11, T. 29 N.,				
		•			
•	R. 13 W., N.M.P.M. where E line of NW4SW4 said Sec. intersects	• • • • • •	• • •		•
	S side of U.S. Highway 550; thence		•		
	Westerly along the Highway about				
	314' to pt. exactly 300' directly	•			
	W from subdivision line; thence	•			
	S parallel it quarter Sec. line .	·			
	942', more or less, to N edge	•			
	of railroad right-of-way; thence			•	
	Northeasterly along railroad to	. •			
	the subdivision line 339', more				
	or less; thence N 875' to pt.	•			
	of beg., Containing 61 acres,				
	more or less; (2) Beg. at SE			•	•
	corner of SW4SW4 Sec. 11, T. 29				
	N., R. 13 W., N.M.P.M.; thence '	•			
	N along the subdivision line		•	•	
	about 650' to S side of the rail-				
	road right-of-way; thence South-	•			
	westerly about 1380' to intersection	on .			
	of S side of said Sec.; thence	Walter Berg		15.25	46.97
	E 1218' to pt. of beg., Con-	Sheet No. 51			
	taining 9 acres, more or less.	•		-	
	That pt. of SW4NE4 Sec. 11, T.				
	29N., R.13W., N.M.P.M., described				
	as beg. N 69°36' E 453.8' & N 0°			•	
	59' E 1533.3' from intersection				
		Harry C. & Clara	ν.		
	of Highway 550; thence N 00 59'	Hackney			
	E 82.75'; thence S 89° 15' E	(Claude & Ollie	mae ,	0.45	
	250'; thence S 0° 49' W 81.6';	Carroll)		0.47	1.45
	thence N 89° 01' W 250' to beg.	Sheet No. 51	•		

# ATTACHMENT STAR DITCH LAND OUTSIDE ORIGINAL TOWNSITE (Acres x 3.08 = AF of Water)

01417-1

Land Description  N2N2NW4NW4SW4 Sec. 11, T.29 N.	Owner James F. & Fern	Acres	Acre Feet	
R. 13 W.	Reidhead (W. B. Keener) Sheet No. 51	2.50	7.70	·
	bhood Ho. oz			•
A tract in NE 1SW 2 & SE 1SW 2 Sec. 1, T. 29 N., R. 13 W., N.M.P.M. Beg. at pt. 1095.4' S & 45.1'				
W of NE corner of SW4 Sec. 1, T. 29 N., R. 13 W., N.M.P.M.				
thence: Southwesterly along arc of a curve to the right 580.9' the radius of this said curve	A <sub>2</sub> of the second seco			
being 2824.8'; thence N 53° 38'	Foutz & Bursum		الم الما الما المعتبين	
W 600'; thence N 30° 36' E 580';	Construction Co., Inc.	(1.	- > 1 .	
thence S 53° 38' E 600' to pt.	(J. A. Pierce)	( 8)00	24)64	
of beg.	Sheet No. 50	<i>F</i>	0-1-2-	
The N 396' of S 792' of W2SW4NW4		•		
Sec. 11, T. 29 N., R. 13 W., N.M.	Helen M. Miller			Holor Millor
P.M., Except a tract 165' x 210'	(E. D. Burns)	3.70	11.40	gula-
in NE corner thereof	Sheet No. 51 V			
N 114.15' of Lot 6, Elmo Smith	•	•		
Subdivision, Replat of Sec. 11,	R.A. & Frances S. Hazer	n		
T. 29 N., R. 13 W., 1/8 share	(Claude & O.M. Carroll	) 0.42	1.29	
in Star Ditch	Sheet No. 51			
That pt. of SW4SW4NW4 Sec. 11,				•
T. 29 N., R. 13 W., N.M.P.M.				٠.
described as Beg. 8 rods N of				
SE corner of SWASWANWA; thence		; ·		. •
N 8 rods; thence W 40 rods;	(E. D. Burns)	1.90	5.85	
thence S 8 rods; thence E 40 rods to beg.	Sheet No. 51	1.50	0.00	
Tods to beg.				
Described as beg. 742' S & 667'				·.
W of NE corner of Sec. 11 thence				•
S 666'; thence W 653', more or less, to W line of $E_2^1 N E_4^1$ Sec. 11,	Municipal School District No. 5			
thence N along said subdivision	(Ed McCarty)	12.40	38.19	
line 666'; thence E 653' to beg.	Sheets No. 50, 51		-	
	<b>&amp; 5</b> 5			
and and a - 1 m oo y p 12	Donald & P. Maner IV		•	
SW1SW1 Sec. 1, T. 29 N., R. 13	Fred A. & Mary K.	_		
W., N.M.P.M. That pt. of NEANWANWA Sec. 12, T. 29 N., R. 13 W.,	Mossman (Levina Irwin)	43.00	132.44	
N.M.P.M., lying N of Highway 550	Sheet No. 50		•	
	, j		•	
Wanwanea Sec. 11, T. 29 N., R.	Ervin Goodman & C.W.			
13 W., N.M.P.M.	Besbee (L.J. Gower)	10.0	30.80	
	Sheet No. 55	40.U	50.00	
	Har Mo	Λ,		
NWANWASEA & NEANEASEA Sec. 9,	Sheet No. 55			
T. 29 N., R. 13 W., N.M.P.M.				

Described as beg. at pt. which is S 2<sup>0</sup> 27' E 302.1' from pt.

of intersection of W line of N. Auburn Ave. with N line of NW4 SE4; thence S. 89° 23' W 487.3'; thence N 2° 27' W 82'; thence

(contd. on page3)



# ATTACHMENT STAR DITCH LAND OUTSIDE ORIGINAL TOWNSITE (Acres x 3.08 = AF of Water)

01417-1

Land Description S 89° 23' W 107'; thence S 0°	Owner	Acres	Acre Feet
46' W 195'; more or less, to			
N line of Arroyo Drive; thence			
E along N line of Arroyo Drive			
595', more or less, to E line	•		•
of N Auburn Ave.; thence N 20	D A & Zolmo M		
27' W 113', more or less, to	D.A. & Zelma M. McClellan		
beg.	(Paul Leeper)	1 00 (4)	201)
	Sheet No. 56	1.00(4)	3.06) 3.06
	bheet No. 36		
Lee Subdivision			
NE corner Sec. 11, T. 29 N., R.	•		
13 W., S 742 thence 69° 49' W			
1274' thence N 742' thence 890	F.L. & Eva Lee		
49' E 1274' to beg. All in NE $\frac{1}{4}$	(Ed McCarty)	18.80	57.00
$NE_4^1$ Sec. 11	Sheet Nos. 50 & 55	20.00	57.90
		٠	
$N_{2}^{1}$ , $NE_{1}^{1}NW_{1}^{1}SW_{1}^{1}$ Sec. 11, T. 29 N.,		•	
R. 13 W., N.M.P.M. Except S.2			
acres therof. Beg. 1408' S &			•
945; W of NE corner Sec. 11,	W.W. & Mabel N.		
T. 29 N., R. 13 W., S 83.33' W	Knudsen	•	
336' N 83.33' E 336' to beg.	(Ed McCarty)	2.36	7.27
B 362, P. 326	Sheet No. 51	•	
The $E_2^1$ of W 30 acres of $SE_1^2NW_2^4$		•	
Sec. 9, T. 29 N., R. 13 W., N.M.			
P.M. The $E_{2}^{1}SE_{4}^{1}NW_{4}^{1}$ Sec. 9, T. 29	Pilmon Yaman		
N., R. 13 W., N.M.P.M.	Elmer James	10.20	31.42
itty itt 20 m.y m.m.i., m.	Sheet No. 56	•	•
$N_2^1$ S2 SE4NE4 Sec. 10, T. 29 N.,			
R. 13 W., N.M.P.M. Except about	C. O. Alexander		
30' off W side dedicated as a	(N. Phillip)	1.90	F 05
Public Road.	Sheet No. 51	1.90	5.85
•			
Beg. at pt. on Higheay 550 which	<b>*</b>		
is 667' W & 2072' S of NE corner	Arthur L. Reed		
Sec. 11, T. 29 N., R. 13 W, N	(Ed McCarty)	5.02	15.46
664' W 278' S 908'. B.357 P. 297	Sheet No. 51		~
			of la
	CHMENT	· V	130
	DITCH	2008	126.96
LANDS INSIDE O	RIGINAL TOWNSITE	57.5	
(Acres X 6.10	= AF of Water)	iJ.7	v
Land Description		14"	
Tucker	Owner	Acres	Acre Feet
S 40' Lot 11, Blk. 2, Beg. at			
pt. 201' E & 115' S of NW cor-	Wesley A Curmon		

Tucker
S 40' Lot 11, Blk. 2, Beg. at
pt. 201' E & 115' S of NW corner Sec. 15, T. 29 N., R. 13 W.
N 55' E & 125 S, 55' W 125' to
beg.

Ross Lots 15 & 16, Blk. 4

Beg. 25' S & 179' W of NE corner NW4 Sec. 15, T. 29 N., R. 13 W., S 182' S 78° 30' E to La Plata St., N along St. to pt. due E of beg. W to Beg.

Wesley A. Guyman (Agnes Furman & Mary Rosebrough) Sheet No. 57-D

Henry A. Miller ( J. Marshall) Sheet No. 57-E

Orval Ricketts Sheet No. 57-B 0124

1 16 6

10E-734F

8.30

### STAR DITCH

#### LANDS INSIDE ORIGINAL TOWNSITE (Acres x 6.10 = AF of Water)

01417-1

Land Description McHenry 2nd	Owner L. A. Hubbard	Acres	Acre Feet
Lots 25 & 29, Blk. 4 and W 120' of Lot 10, Blk. 3	(Art Thompson, Floyd Hubbard & Frank Mahan)	0.12	. 0. 73
	Sheet No. 57-B	0.12	0.73
Brown Subdivision Lot 2, Blk. 2	E. C. McNamee (A.J. Neff) Sheet No. 57-E	0.32	1.95
Beg. at pt. 25' S & 299.75' from NE corner NW1NE1 Sec. 16,	<b>.</b>		
T. 29 N., R. 13 W., S 60' E 141' $4\frac{1}{2}$ " N 60' W 141' $4\frac{1}{2}$ " to Beg.	Dr. Wm. A. Hall (C. L. Green) Sheet No. 57-E	0.12	0.73
Ross 2nd Lots 7 & 8, N 15' Lot 6, Blk. 2	Mildred E. Nelson ( c/o J.H. Wheelock & David & Harold Cooper		
	(F.P. Elmore) Sheet No. 57-E	0.27	1.65
ALL LANDS UN	UPPLEMENT  IDER THE STAR DITCH  O2 = AF of Water)	Ç.3	s, <sup>n.c.</sup>
Land Description	) Owner		
Miller Tract	H. Merrill Taylor	Acres	Acre Feet
Tract 9	(Ed Olsen) Sheet No. 57-B	1.03	6.20
Hunter Addition Lot 8, Blk. 2	Rev. Edward Smith (Alice Lord)	0.17	1,02
	Sheet No. 57-B		•
MrHenry No. 2 Lot 13 & $N_2^1$ of Lot 12, Blk. 4	Cothonine Description		
Hunter Lot 13 & $N_2^1$ of Lot 12, Blk. 1	Catherine Ramsey (Ray Wynn) Sheet No. 57-B	0.39	2.35
McHenry's Second Addition Lots 10 & 11, Blk. 2 & NW pt.	W. L. Lee (Ezera Barker & pt.		
Lots 10 & 11, Blk. 5	of Ruth E. Hepler) Sheet No. 57-B	0.41	2.47
Hillcrest Addition Lots 4, 5, 6 & 7, Blk. 3	E. C. Herron Sheet No. 57-B	0.27	1.63
Beg. at pt. 201' E & 1155' S of NW corner Sec. 15, T. 29 N.,	W1-	•	
R. 13 W., thence N 55', E 125', S 55' W 125' to pt. of beg.	Wesley Guymon (Agnes Furman) Sheet No. 57-B	0.16	0.96
McHenry's Second Addition Blk. 5, N 13' of Lot 13 & all of Lots 14 & 15	Flora E. Stiles (T. B. Miller) Sheet No. 57-B	0.176	1.06
Beg. 1185' S & 141' E of NW			
corner S 125', W 141', N 125', E 141', Sec. 15, T. 29 N., R. 13 W.	W. R. Thornton (Pickens Estate) Sheet No. 57-R	0.40	2.41-10

Sheet No. 57-B



## SUPPLEMENT contd. ALL LANDS UNDER THE STAR DITCH (Acres x 6.02 = AF of Water)

014/7-1

Land Description	Owner	Acres	Acre Feet
Beg. 210 E & 1155 S of NW corner, Sec. 15, T. 29 N., R. 13 W., S 55', E 125', N 55', W 125'	Van Reynolds (Agnes Furman) Sheet No. 57-B	0.16	0.96
Beg. at pt. 497' E & 600' S of NW corner Sec. 15, T. 29 N., R. 13 W., thence running S 100' thence E 105', thence N 100' thence 105' to beg.	Charles E. Handley (Rollo Schnorr) Sheet No. 57-B	0.23	1.38
	May Leighton ( J. Wynn) Sheet No. 57-B	0.345	2.08
Beg. 1050' S & 141 E of NW corner thence S along W side of Court St. 65' W 141' N 65' E, 141	E. B. Holmes (Pickens Estate) Sheet No. 57-B	0.21	1,26
20 11. 11. 12. 12. 1	Alda Wynn (E. K. Wynn) Sheet No. 57-B	0.28	1,69
Hillcrest Addition Lot 3 & 10' of Lot 4, Blk. 6	Josephine O. King (Sarah Moore & Charles Wilson) Sheet No. 57-B	0.138	0.83
Roberts Addition $N_2^1$ of Lot 4, all of Lot 5, Bk. 1	Flora E. Stiles (Ed Olsen) Sheet Nos. 57-B,57-C	0.12	0.72
Hays Addition Lot 5, Blk. 1	Edward C. McNamee (Mrs. J.A. Knight) A Sheet No. 57-D	0.04	0.24
Circle Gardens Subdivision described as follows: Being the N 557.0' of Harold Luye property in SE\(\frac{1}{4}\)SW\(\frac{1}{4}\) Sec. 9, T. 29 N., R. 13 W., N.M.P.M. described as follows: Beg. at NE corner of SE\(\frac{1}{4}\)NW\(\frac{1}{4}\), thence S 0° 21' W, 557.0', thence S 89° 56' W, 191.0' thence N 0° 21' E, 557.0', thence N 89°	Luye (E.O. Booram)	2.3	13.85
Barnes Addition Lot 6, Blk. 1 Hunter Addition Lot 9, Blk. 3	G. L. Butler (pt. Mrs. J. Moore) Sheet No. 57-E	0.16	0.96
Ross # 2	Louisa Thomas (M. Uwing) Sheet No. 57-E	0.28	1,69
Beg. 182' E & 300.5' S of NW corner NE4, N 110' N 213' S 110' E to beg.	James R. Smith (Anna Frei) Sheet No. 57-E	0.54	3.25

**JSE-234** 



#### 01417-1 ALL LANDS UNDER THE STAR DITCH (Acres x 6.02 - AF of Water) Land Description Owner Acres Acre Feet Ross Subdivision Claude W. Lester Lot 6 S 15' Lot 7, Blk. 3 (W.S. McCaw) 0.21 1.26 Sheet No. 57-E Ross Subdivision Mrs. Zang Wood (Howard Gibson) Lot 13 & S 40' Lot 14, Blk. 3 0.29 1.75 Sheet No. 57-E Browns Addition Mrs. Ruth G. Baldwin Lot 6, Blk. 2 (H. Baldwin) 0.32 1.93 Sheet No. 57-E Brown Addition Center 60' of Lot 7, Bk. 2 & W 80' of S 60' of Lot 7, Bk. 2 Beg. 210' E & 350' S of NW corner of NWNW S 100' E 125' N R.F. Taft 100' W 125' to beg. Beg. 201' (Oscar Thomas, Otto E & 220' S of NW corner of NWNW. Amsden & R. Taft) 0.92 5.54 S 130' E 125' N 80' NW 140' more Sheet No. 57-E or less to beg. All that pt. of NW4NW4NE4, Beg. E 49' S 30' from NW1 of Sec. 16, W.C. Christensen T. 29 N., R. 13 W., thence E 133, (Anna Frei) 0.154 0.93Sheet No. 57-E S 50 W 133 N 50.5 to beg. Lula Harris Hunter Lot 4, Blk. 3 (H.O.L.C.) 0.23 1.38 Sheet No. 57-E Raymond Butler McHenry's 2nd Addition (T.J. Kelly) Lot 9 less N 29' Blk. 3 0.63 3,79 Sheet No. 57-B Described as beg. at pt. which is S 2° 27' E 302.1' from pt. of intersection of W line of N Auburn Ave. with N line of NW SE1 Thence S 89° 23' W 487.3'; thence N 2º 27' W 82'; thence S 89° 23' W 107'; thence S 0° 46' W 195'; more or less, to N line of Arroyo Drive; thence E . D.A. & Zelma M. along N line of Arroyo Drive McClellan (Pt. of State of 595'; more or less, to E line of N Auburn Ave.; thence N 20 N.M. & J.T. Hutton) 0,58 3.49 27' W 113' more or less to beg. Sheet No. 57-D Brown. H.A. Rickelton (Mrs. P. Brown) 0.26 1.57 Sheet No. 57-E W 85' of following: Beg. at pt.

Res J. Schamp

Sheet No. 57-E

V.D. Harrington

c/o Bob Huntley

(F.P. Elmore)

Sheet No. 57-E

0.46

0.36

2.77

2.17

(Anna Frei)

50' N & 329' W of NE corner of Blk. 2, Ross 2nd Add. W 135' S

25' W 77' N 111' E 212' S 86'

Ross 2nd Subdivision

Lot 4 N of Ditch Blk. 2

Lot 5 & S 35' Lot 6, Blk. 2

to beg.

SUPPLEMENT contd.

## 01417-1

## SUPPLEMENT contd. ALL LANDS UNDER THE STAR DITCH (Acres x 6.02 = AF of Water)

Land Description	Owner Katie Hoy	Acres	Acre Feet
Ross Lot 1 & $S_2^{\frac{1}{2}}$ Lot 2, B1k. 3	(W. Martin) Sheet No. 57-E	0.24	1.44
Brown N 61' Lot 7, Blk. 2	R. L. Morton Sheet No. 57-E	0.18	1.08

### Application for Permit to Change

PLACE OR METHOD OF USE OF SURFACE WATERS

Γ.,	te of Receipt of Application May 3,	1963			File No	117-2
	Name of Applicant Town of Farmingto					·
A.	Post Office Box 900 County of					· ·
	Water right was acquired by benecifial use and					
	Water right was acquired by benecinal use and	irri	eation			nurnoges
	Water is at present used for(irrigati	lon, pow	er, municipal, etc.)			p
	Priority date of water right 1891 -	No. 8	-A	Quantit	y of water claim	ed under
	right See Attached			,		
٠,	Source of water supply	Anim	as River			
	Source of water supply (riv	ver, arro	yo, spring, etc.)	•	,	
	a tributary of the S	San Ju	an River	· , . · .	· · · · · · · · · · · · · · · · · · ·	·:· ·
	Point of diversion or outlet from storage lies in	n the	NE	quarter of the	neNE	14
•	quarter of section18, To	nynghin	30N		1, TM	
	N. M. P. M., at a point whence theN	W Cor	ner _		of Section	18
	N. M. P. M., at a point whence the	<u>, , , , , , , , , , , , , , , , , , , </u>	11W -	board	N76 <sup>0</sup> 10'W	
•	Township 30N Ran	nge	DD_TXMEDENDENT	Dears		· .
	4290.0 feet distant.  (If used for manufacturing, power, mining		also be	TOTAL CAPACE	ted and describe	point of
	-sturn to the stream.)		ga et et en en en en et en en en	The state of the state of	n po treatique d'in 1900 et dete a con	
	the first and the second assets		ar Transcourt Theres			
					· · · · · · · · · · · · · · · · · · ·	
•	and the state of t					
						· .
	Description of area from which transfer is to				OMDITTED.	Jai
	PORDIATOR	VP.	RANGE ACRES	:	OWNER	
	See Attached				The Street and Co.	· ,
	***************************************				Charles of high	
					<del></del>	
		•				
	Application is hereby made for permit to change	an place	or method of use	of water under	above described	right for
B.	Application is hereby made for permit to change the following reasons: The Town of Fa	armino	ton supplies w	ater to thi	s property t	hrough
	the following reasons:		1 -1 - 2 2	-ation by t	ho Owner has	heen
	its municipal water distribution	syste	m_and_the_lttl	garionnyr	1E_D×10-1_HM	
	discontinued in lieu of the use of	or the	municipal wat	<u>er.</u>		. ; .
	Use to which water is to be transferred		municipal	······································	<del></del>	purposes.
	Quantity of water to be transferred	·	See Attached			acre feet
	Description of area to which transfer is to be	made:		**	en e	mann i i i i i i i i i i i i i i i i i i
		VP.	RANGE ACRES		OWNER	the reference
	Town of Farmington municipal wa	ater.s	ystem.		<u> </u>	
	10411		***************************************		<u>≥</u>	
					30 5	स्त्री अञ्चल १
				***************************************	出語 む	
					三男 辛二	<del></del>
				The first of the street	<del>물유 글</del>	· . · (-157
	engle etter i de statistische Statistische Statistische Statistische Statistische Statistische Statistische St				Fig. 45	
					~·-, O1	

•	n of Farmington has water rights as assigned
from the San Juan Hy	drographic Adjudication.
14 19 30 30 40	
12 12 1 1980 G. 7	
Remarks The ownership of this wat	er right has been assigned to the Town of
. Farmington by its previou	s owner and this transfer is on file in the
State Engineer's Office.	
Awa - Commence of the second	
same are true to the best of my knowledge and belie	state that I have read the foregoing statements and that the ef.
, 18 and 18	TOWN OF FARMINGTON Applicant
	(Mayor)
Subscribed and sworn to before me this	day of 77 and A. D., 19.6.
My commission expires: ()euc. 15; 196 B	Bulley L Delivate
	Notary Public .
C. APPROVAL OF THE STATE ENGINEER:	
The number of this permit is 01417-2	Name of Paper Farmington Daily Times
Date of Receipt of Application May 3, 1963	Publisher's Affidavit filed November 20, 1963
Notice of Publication issued Oct. 4, 1963	Approved September 4, 1964
kti taling content properties of the content of the	ercised to the detriment of any others having prior, valid and
place and purpose of use for a	total annual diversion of 282.42
ecre feet.	
Proof of Application of Water to Beneficial Use shall	be filed on or before September 4 1968
This is to certify that I have examined the above a	
of use of water and hereby approve the same subject to	
Witness my hand and seal this 4th	S. E. Reynolds
	State Engineer
State of the state	By: 7
egista per estado en la compansión de la c	Thank E. Irby
- INSTRU	JCTIONS Chief
(See Manual of Ru	les and Regulations) : Water Rights Divi
This form shall be made out in duplicate and shall be ac and proposed uses of other pertinent data. A filing fee of \$5	ecompanied by a filing map or maps showing the present 5.00 shall accompany this application.
	use of water claimed under a water right established prior ntiated by sworn affidavits together with a filing map must
ccompany this application or have been already filed in the on of Old Right in Manual). A right established by licen	his office, fully setting forth the right claimed (see Declara- nse or permit from the State Engineer shall be referred to
ccompany this application or have been already filed in the lon of Old Right, in Manual). A right established by licentially in making application to change.  ——A filling map prepared by a qualified registered profestorks, lands, etc., and the new developments requested in the last accompany this filling. If applicant is not original own	assional engineer or land surveyor and showing the existing his application, together with necessary plans, statements, etc., her of said water right, a Change of Ownership affidavit
company this application or have been already filed in the on of Old Right, in Manual). A right established by licentally in making application to change.  "A filing map prepared by a qualified registered profesors, lands, etc., and the new developments requested in the state accompany this filing. If applicant is not original own together with a \$1.00 filing fee must also accompany the applicant is not original own together with a \$1.00 filing fee must also accompany the approval of the first line of this form is for the State Engineer. Durit of the form, (A), is to set forth the essential features on the changes requested; and the third, (C), gives the approval.	assional engineer or land surveyor and showing the existing his application, together with necessary plans, statements, etc., her of said water right, a Change of Ownership affidavit
company this application or have been already filed in the control of Old Right, in Manual). A right established by licentuity in making application to change.  ""A filing map prepared by a qualified registered professorks, lands, etc., and the new developments requested in the next accompany this filing. If applicant is not original own opether with a \$1.00 filing fee must also accompany the appropriate of the form, (A), is to set forth the essential features on the changes requested; and the third, (C), gives the approvabled such approval is granted, and blishes the limit	assional engineer or land surveyor and showing the existing his application, together with necessary plans, statements, etc., her of said water right, a Change of Ownership affidavit polication.  To not fill in this line or any part (C) following. The first of the existing water right; the second part, (B), describes yal or disapproval of the State Engineer, the conditions under

### IMPORTANT—READ INSTRUCTIONS ON BACK BEFORE FILLING OUT THIS FORM

### APPLICATION FOR PERMIT TO CHANGE POINT OF DIVERSION

## Surface Waters

•	May 3, 1	963	• • •		01417	-2
Date of Receipt of Application				_File No		
Name of Applicant Town of	Farmingto	<u> </u>	· · ·	Y	· · ·	
Post Office Box 900		County of	. san	Juan.	<del></del>	<del></del>
State of New Mexico					••	•
Water right was acquired by ber	neficial use a	nd is record	ded in the	e State E	ngineer's	Office_under
No. 01417		Priority dat	te of water	right	1891 - 1	No. 8-A
(see matructions —second pa	iragraph)			• • • • • • • • • • • • • • • • • • • •		
Source of water supply	Animas Rive			depende	nt Ditc	<u>1015/1016</u>
•••	(river, arroy	o, spring; etc.;		· · -		
a tributary ofSan	n Juan		· ·	· · · · · · · · · · · · · · · · · · ·		
Present point of diversion lies in th	e NE		the N			
Township 30N	Range	11W	·;	N.M.P.M.	, at a poin	t whence the
NW Corner .	of section	. 18	<u></u>	, Town	nship	3011
Range 11W	, bears	N76°10'	W	4290	.0	feet distant.
Quantity of water to be changed 2						acres of
land located in For Municipal	L Water Sur	oply.		1.11.7	· · ·	
THE TOTAL OF THE PARTY OF THE P					. ** <sub>!*.</sub> *	· · ·
					• •	
Application is hereby made to cha	nge point of	diversion w	nder above	claimed	right: for	he following
To controlize	all present	points of	of diver	sion en	abling	he use of
reasons:one pumping fac						<u> </u>
one pumping rat			is			14 14 16.
	· · · · · · · · · · · · · · · · · · ·	<del></del>		377.7		
New point of diversion proposed un	ction 15	5	, Town	ship	29N : 3	4 car 1 car
Range 13W	at a point wh	ence the	NW Cor	ner of	the SE奖	<u></u>
	Township		<del>- 197-193</del>	Range	: 13W	<del> </del>
of section River N82022'E bears Ditch N69021'E			815:33			feet distant.
Name of stream, spring, tributary,	etc., from wh	ich diversion	is to be i	nade (if d	lisserent fr	om original)
Animas River	and/or exi	isting Wi	llett Di	tch		
Description of new diversion dam						c properties,
\*	(8.10 comman	•				
etc.) None						# . 1;
				2 4 1 Jmg4	a terrena	5.44-
						•
Additional data (give dimensions	, capacity, co	tc., of new o	canal secti imas Riv	on; also d	ata on an or the e	y other pro-
Willett Dite					<u>.                                    </u>	·
		•	<u> </u>		<u> </u>	
	····································					· ·
	,			<u> </u>		
			it a T			w etatam
The undersigned, being duly swe				e read th	e toregoin	g statements
and that the same are true to the be	st of my know	ledge and be	elief.		.e	
		TOW	N OF FAR	MINGTON		_ Applicant.
	•	12	1			
		CHOO.	M CH	A STATE OF THE STA	<del>/</del>	
Subscribed and sworn to before n	ie this	col Bar	of lea	sel	A.	D., 1963
Daosciloca and short to belote th		7	1	1 .	1 -1	
My commission expires		Des	lear	al a	. 11	i hua
		,)	1	Notary Pul	blic	

Approval of the State Engineer:
Number of this Permit 01417-2 Name of Paper Farmington Daily Times
Date of Receipt of Application May 3, 1963 Publisher's Affidavit Filed November 20, 1963
Notice of Publication IssuedOct. 4, 1963 Approved September 4, 1964
This application is approved provided it is not exercised to the detriment of any others having prior, valid and existing rights to the use of the waters of this stream or to the detriment of any rights acquir-
ed prior to this application for permit to change point of diversion.  This application is approved for the change in point of diversion,
place and purpose of use for a total annual diversion of 282.42
acre feet.
Proof of completion of works shall be filed on or before September 4 , 19 68
This is to certify that I have examined the above application to change point of diversion and hereby approve the same subject to the foregoing provisions and conditions.
Witness my hand and seal this 4th day of September, A. D., 1964  S. E. Reynolds
State Engineer  By: Anal & Shy
INSTRUCTIONS  Chief  (See Manual of Rules and Regulations) Water Rights Division

This form shall be made out in duplicate and shall be accompanied by a filing map showing the present and proposed points of diversion and other pertinent data. A filing fee of \$5.00 shall accompany this application

If application is made to change point of diversion of water claimed under a water right established prior to March 19, 1907, a declaration of such old right substantiated by sworn affidavits together with a filing map must accompany this application or have been already filed in this office, fully setting forth the right claimed (see Declaration of Old Right in Manual). A right established by license or permit from the State Engineer shall be referred to fully in making application to change.

The filing map accompanying this application shall be prepared by a qualified registered professional engineer or land surveyor and shall show existing point of diversion and other works and lands irrigated as well as the new point of diversion. All pertinent dimensions and details of the proposed diversion structure, together with size and alignment of the canal and field notes thereon from the new point of diversion to the point where the new work meets the existing canal, shall also be given. Ownership of the lands upon which the point of diversion and any other proposed new works lie shall be shown. If applicant is not original owner of water right, a Change of Ownership affidavit together with a filing see of \$1.00 must accompany this application.

The first line of this form is for the State Engineer. Do not fill in this line or any of part (C) following. The first part of the form, (A), is to set forth the essential features of the existing water right; the second part, (B), describes the changes requested; and the third, (C), gives the approval or disapproval of the State Engineer, the conditions under which such approval is granted, and establishes the limiting dates for completing such changes.

It is a misdemeanor to use more water after the change than the owner has a valid right to use before the change was made.

C.

# ATTACHMENT HALFORD-INDEPENDENT DITCH LAND INSIDE ORIGINAL TOWNSITE (Acres x 6.10 = AF of Water)

01417-2

·				
Land Description	Owner	••	Acres	Acre Feet
Hays				
$N_2^1$ Lot 4 Lot 5, Blk. 2	Sunny Lively St	evens	•	
5	(J.M. Easley)		0.22	1.34
	Sheet No. 57-D			•
Hays				
$W_{\frac{1}{2}}$ Lot 1 & Lot 2, Blk. 2	Dr. G. D. Walter	rs		
-	(J.M. Easley)		0.15	0.92
•	Sheet No. 57-D			
• •			2,7	7, 12
ATT	ACHMENT		,5,	۴ .
***	DEPENDENT DITCH			
	ORIGINAL TOWNSITE	,		
	= AF of Water)	2		
(Acres x 3.00	) = Ar OI Hater)			
Tand Decemintion	Owner		Acres	Acre Post
Land Description	<u></u>		Veres	Acre Feet
NW SE NE Sec. 10, T.29N.,			•	
R.13W., N.M.P.M. The S. 520'			•	•
more or less of said NW4SE4				
NE 2 & being all that pt. of				
said NWASEANEA lying S. of				•
Cooper St. as dedicated on plat	M.A. & Lottie S.	Knudsen		
of Knudsen Subdivision. All	(J.M. Cordova)		16.10	49.27
that pt. of NW1SE1NE1, N.M.P.M.	Sheet No. 55			•
situated N. of Cooper St.	•		•	
Situation II. or occupation.	•			
Beg. 120' W of SE corner of	Willard C. Kottk	·	. •	
Lot 1 Crestview Park W 30' N	(T.B. Miller)		0.10	0.31 🗸
	Sheet No. 55	•	0.10	0.51 4
150' E 30' S 150' to Beg.	Sheet No. 33	•		
	, ·	:		
Mossman .	Lee Brothers		•	
Lot 6, 7, 8 & 9 Book 298			1 00	2 72
Page 303	(G.R. Sammons)	_	1.22	3,73 ,
	Sheet No. 55 & 5	6		
Orchard Heights	Howard Rickelton			
Lot 6, Blk. 3	(Mary Rosebrough	)	0.30	0.61
	Sheet No. 56		•	
• •				
Tucker Addition	William Tanner			
Lot 7, Blk. 3	(Mary Rosebrough	)	0.29	0.89
	Sheet No. 57			
• .				
Beg. W 30' N 1181.3' from SE				
corner of SW1NW1 10-29-13 W	Robert Brothers :			•
259.56' N 173' 4" E 259.56'	(F. O. Brothers)	••	0.80	2.45 v
S 173' 4"	Sheet No. 55		0.80	2.45 V
S 173 4	Bheet No. 55			•
Manufacture.	Camlatta D. Radmi	icion		
Monterey	Carlotta P. Rodri	rguez	0.70	0.50
Lot 6, Blk. 2	(Sophus Jensen)		0.19	0.58
	Sheet No. 55			,
Beg. S 17° 18' E 2734.95' S				-
377'; S 75° 09' E 52.61' S				
230.02' from N <sub>4</sub> corner 1-29-13	Ralph Miller			•
E 232.02'; S 242.19' S 71° 30'	(Lorenzo Hubbell)	)	1.50	4,59
W 244.71'; N 319.82'	Sheet No. 50	•		
, .	·		•	
Beg. NE corner W1 Lot 3 Crestview				
Park W 125' S 100' Easterly &				
•	Rodney McCoo	. •	•	
Southerly along a curve to the	Rodney McGee	• .	0.45	J 200
right 65.34' E 100' N 150' to	(Sophus Jensen)	•	0.45	1.38
beg.	Sheet No. 55		1. 6.65	
			1000	63

Land Description	Owner	Acres	Acre Feet
Beg. 175' N of NE corner Lot			
9 in Webb Subdivision # 1 -		•	
N·120' W 50' to Star Ditch			
Southwesterly along ditch to E	Dorus Webb		•
line of Alley. S. along alley	(S. G. Maus)	0.27	0.83
50', E120' to pt. of beg.	Sheet No. 55		
•			
w. 300' of Swanwanwa Sec. 11,	3 'Y'		
Twp. 29 N., R. 13 W., N.M.P.M.	4h. * 3 %		
except S 32 (designated as 15th	1)1.		
St. on Plat of Webb Sub. No.1)			
& except the following described			
tract, to wit: Beg. 35' E &			
560' N of SW cor. of N 18 acres			
of the S 30 acres of W2W2NW4 of			•
said Sec. 11; thence E 130'			
thence N 160'; thence W 65',			
thence S 80', thence W 65';	Dorus Webb	5,43	16.62
thence S 80' to beg.	Sheet No. 55		
nw}se}, ne}se}, se}ne}	Paul Umbach, Partner		
Sec. 2, T. 29 N., R. 13W.	Scott, Umbach & Lilly		
	(Frances Levine)	10.10	30.91
	Sheet No. 55		
Beg. at pt. which is the NE	·		
corner of Sec. 10, T.29N.,	The second secon		
R.13W., N.M.P.M., thence S 10°	•		
19' W, 186.5' thence S 36° 31' W, 592.3' thence S 88° 54' W	• • • • • • • • • • • • • • • • • • • •	•	
612.0' thence N 1° 10' W 132.0'			
thence S 89° 01' W 330.0'	•		
thence N 0° 08' E 530.4' thence	Juretta English Olsen	,	
N 89° 27' E 1332.0' to pt. of	(E. T. Walling)	9.60	29.38
beg.	Sheet No. 55	• • •	•
beg.			
Beg. SW cor. SE1SE1 Sec. 2, T.	• .	•	
29 N., R. 13 W., thence N 19.63	• •		
chains thence 10 chains thence			
S along center line of SE4SE4			
Sec. 2, 10.63 chains to S line			
of Subdiv. W to pt. of beg.	Donald W. & Ula Vermell		
subject to right of way for	Lee	10.63	32,53
public roads.	Sheets 50 & 55		,
Beg. at SW corner of Sec. 3,			
T. 29 N., R. 13 W., N.M.P.M.,			•
thence N 522', thence E 1,320',	•		
thence S 522', thence W 1,320'	•		
to pt. of beg., said tract being	·		•
S 255' of $SW_4^2SW_4^2$ Sec. 3.			
Excepting therefrom: Beg. at.pt.			
which is 522 ' N of the SE			

**JSE-2355** 

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which is 522 'N of the SE corner of SW\(\frac{1}{4}\)SW\(\frac{1}{4}\), Sec. 3, T.29 N., R. 13 W., thence S 125', thence in a northwesterly direction along the northeasterly bank of the Independent Irrigation Ditch, 152' more or

less, to pt. which is  $88'\ W$  of

pt. of beg., thence E 88' to

pt. of beg.

Fred Mossman Development Co. (Dora A. Claton)

(Dora A. Claton) 5.30 Sheet No. 55 16.22

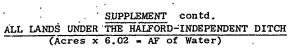
41.33

## ATTACHMENT HALFORD INDEPENDENT DITCH LAND OUTSIDE ORIGINAL TOWNSITE (Acres x 3.06 - AF of Water)

01417-2

· · · · · · · · · · · · · · · · · · ·	Owner	Acres	Acre Feet
That pt. NE4SE4 Sec. 9,	Owner	Horos	1000
T. 29 N., R. 13 W., Beg.		•	
468.5' N & 125' W of NE corner Hays, N 103.5' W	Wm. Banning Doak		
97.5' S 103.5' E 97.5' to	(Mary Rosebrough)	0.23	0.70
Beg,	Sheet No. 57		
Tucker			
N 75' Lot 6 Blk. 4	Earl C Spafford and or Amy B. Spafford	0.20	0.61
	Sheet No. 57		
Beg. 443' E & 19' S from NW	Mrs. J.M. Hastings		
corner NE NW NW Sec. 11, T.29	Robinson		•
N., R. 13 W., E 217' S 397' W 216' N 397'	(Manuel J. Hastings, W.H. Chamberlain)	1.96	5.98
216 N 357	Sheet No. 55		729
CUDE	LEMENT	2.31	15
	HALFORD-INDEPENDENT DITCH	_	
(Acres x 6.02	= AF of Water)		
Land Description	Owner	Acres	Acre Feet
Beg. 118.5' S & 141' E of NW	W. R. Thornton		
corner, Sec. 15, T. 29 N., R. 13 W., S 125', W 141', N 125',	(A.B. Grigereit)	0.40	2.41
E 141' to beg.	Sheet No. 57-B		
Hillcrest	•		
S½ Lot 13, B1k. 3 & Lot 14,	L. P. Woods Sheet No. 57-B	0.45	2.71 v
Blk. 3, Lot 12, Blk. 3 & N <sub>2</sub> Lot 13, Blk. 3	pacet her er b		
	Flora E. Stiles		
Roberts Addition $N_2^{\frac{1}{2}}$ Lot 4, Blk. 1 & Lot 5,	(Louise Dustin)	0.232	1.40 >
Blk. 1	Sheet No. 57-C		
Beg. 355' N 350' E of SW corner			
Sec. 10, T. 29 N., R. 13 W.,		•	
N.M.P.M., thence N 150' Thence E 100', thence N 150', thence	•		
E 92½', thence S 300' thence W			
$192\frac{1}{2}$ ' to place of beg. Also beg. at pt. 505' N & 350' E of SW			
corner of Sec. 10, T. 29 N.,			•
R. 13 W., N.M.P.M., thence running N 150', thence E 100' thence S 150			
thence W 100' to place of beg. Als	o		
beg. at pt. 355' N & 250' E of SW			
corner of Sec. 10, T. 29 N., R.13 W., N.M.P.M. thence N 323' thence	•		•
$\mathbb{E} 292\frac{1}{2}$ ', thence S $23$ ', thence W		•	
192½', thence S 300' thence W 100' to pt. of beg., being in	Don Tanner (Lottie Rugh &	*	
pt. of SW\{\}SW\{\} Sec. 10, T. 29 N.,	Tom Dustin)	2.24	13.48
R. 13 W., N.M.P.M.	Sheet No. 57-C		
Elm Park .	Mrs. Wallace Chestham		_
Lot 6, Blk. 2	(J.D. Taylor)	0.20	1.20
	Sheet No. 57-C	3522	21.20.
	A 6	<i>).</i> -	

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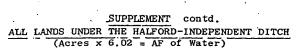


01417-2

		•	
Land Description	Owner	Acres	Acre Feet
Hays Addition	First Church of Christ		
Lots 11 & 12, Blk. 12	Scientist		0 77
	(J. W. Henry) Sheet No. 57-C	0,46	2.77
	Sheet No. 37-C		
Elm Park	· Lula Harris		
Lot 1, Blk. 1	(I.D. Taylor)	0.194	1.17
	Sheet No. 57-C		
Hays Addition	Roswell Nelson		
Lots 1, 2, 3, 4, Blk. 6	(S.J. Moore)	0.47	2.83 🚁
	Sheet No. 57-C		
	Chamles Busneth		
Tucker	Charles Everett	0.000	0.27
Lot 4, Blk. 2	(Mrs. Mary Rosebrough) Sheet No. 57-C	0,062	0.37
• •	Sheet No. 01-C		ŧ
Fairview Addition	Estella G. Brett		
Lots 9 & 10, Blk. 1	(Lee Hammock)	0.30	1.81
	Sheet No. 57-C		gr.
• •			
Hays Addition	Banning Doak		
Lots 5 & 6, Blk. 4	(Al Dustin & Edna Paulson)	0.287	1.73 v
	Sheet No. 57-C	0.201	1.73
. •			
Tucker	J.D. & Mabel Holderness		
Lot 2, Blk. 1	(Mary Rosebrough &	<i>:</i>	
	Logan Payne)	0.445	2.68
	Sheet No. 57-C		
	Touise Covington		•
Eaton Addition	Louise Covington (Louis Ramelot)	0.158	0.95 · v
Lot 5, Blk. 1	Sheet No. 57-C	0.136	0.55 V
•	Sheet No. 31-0		•
Elm Park Addition	David Giles		
Lot 8, Blk, 1	(J.D. Taylor)	0.15	0,90
	Sheet No. 57-C		
Gladeview Heights	Wayne O. Fleming	0.015	1.00
Lot 29, Blk. 2	(G.W. Sammons) Sheet No. 57-C	0.215	1.29 :
	Sheet No. 31-C		
Hays Addition	C. A. Ransom		
Lots 7 & 8, Blk. 2	(L. M. Moore)	0.30	1.81 ,
	Sheet No. 57-C		-
Northwest Addition	Raymon Roberts		
Tract 1	(P. F. Elmore)	0.434	2.61
•	Sheet No. 57-D	·	
Gladeview Heights .	Cummins Sales & Service,		•
Lot 28, Blk. 2	Inc.		
	(G.W. Sammons)	0.215	1.29 4
	Sheet Nos. 55 & 56		
•			
Northwest Addition	Mrs. Gred Grice	0 h	:
W½ Lot 12	(P. F. Elmore)	0.217	1.31 ,
•	Sheet No. 57-D		-
Beg. 355' N & $542\frac{1}{2}$ ' E of SW			
Beg. 355 N & $342\frac{7}{2}$ E of 5% Corner E $63\frac{1}{4}$ ', N 300', W $63\frac{1}{4}$ '	Samuel D. Campbell		
S 300'	(William J. Hill)	0.44	2,65
	Sheet No. 57-C		
	CI	13 17	26.17

OSE-2357

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01417-2

Land Description Hays Addition	Owner First Church of Christ	Acres	Acre Feet
$N_2^{\rm J}$ Lot 13, Blk. 12, 5200 sq. ft.	Scientist (J. T. McDonald) Sheet No. 57-C	0.12	0.72 🗡
Beg. 355' N & 160' E of SW corner, N 323'; E 90'; S 323'; W 90' being in Griffin Tract	T. A. Haywood (Lottie Rugh) Sheet No. 57-C	0.67	4.03
Hays S 25' Lot 13, Blk. 12	Veldon Hoopes (J. T. McDonald) Sheet No. 57-C	1.45	8.73
Hays Lots 14, 15, 16, Blk. 12	Dora Knudsen (J. T. McDonald) Sheet No. 57-C	(Included	in 1.45 above)
Hays . Lots 14, 15, 16, Blk. 12	Dorine Lee Breyman (J. T. McDonald) Sheet No. 57-C	(Included	in 1.45 above)
Mesa Subdivision Lot 5, Blk. 3	Jean L. Fischer (L.H. Ashley) Sheet No. 57- <sup>C</sup>	0.15	0.90
Beg. 355' N of SW corner 10-29- 13, N 150' E 160', S 150' W 160' Also: Butler, Lots 8 & 9 & 79'x 153.4' N of Lot 8 & 9, Blk. 9	(E. P. Woods & W. M. Butler)	1.12	6,74
Butler Addition Lots 5 & 6	Pratt Nelson (W.M. Butler) Sheet No. 57-C	0.39	2.35 l
Beg. 567' N of SW corner of 10-29-13 N 91': E 160' S 91' W 160' to beg.	Mrs. E. P. Woods (E. P. Woods) Sheet No. 57-C	0.33	1.99
Roberts Lot 14, Blk. 2, Also $E_2^{\frac{1}{2}}$ of Lot 13	E. A. Roberts Sheet No. 57-C	0.46	2.77 0
Roberts Lots 1 & 2, Blk. 2	Joseph Van Nespen (Louise Dustin) Sheet No. 57-C	0.31	1.87
Gladeview Heights Lot 8, Blk. 3	J. T. Smith (G. W. Sammons) Sheet No. 57-C	0.22	1.32
Gladeview Subdivision Lotl, Blk. 1	Russell J. Foutz (H. B. Sammons) Sheet No. 57-D	0.13	0.78 -
Gladeview Heights Lot 25, Blk, 2	B. H. Brookman (G.W. Sammons) Sheet No. 57-D	0.21	1.26 <sup>t</sup>
Gladeview Heights Lot 32, Blk. 2	Ronald D. Boice (G. W. Sammons) Sheet No. 57-D	0.23	1.38 , 348 <sup>4</sup>
Page	5 of 6	5,79	<i>7.</i> ;-

(1911-

## SUPPLEMENT contd. ALL LANDS UNDER THE HALFORD-INDEPENDENT DITCH (Acres x 6.02 = AF of Water)

01417-2

Land Description Tucker	Owner	Acres	Acre Feet
N 20' Lot 3 & S 86' Lot 4, Blk, 3	John T. Cunningham (Mrs. Mary Rosebrough) Sheet No. 57-D	0.06	.36
Blacks Subdivision Lot 8, Blk. 3	A. F. Aimes (Guy Bell) Sheet No. 57-D Total	78.799	283.26

page 6 of 6

# Application for Permit to Change

PLACE OR METHOD OF USE OF SURFACE WATERS

D	ate of Receipt of ApplicationMa	y 3, 196	33		······································	File No	01417-3
A.	Name of Applicant Town of Far	mington			· .		
	Post Office Box 900 Cour	nty of	San Jua	ın :	, State of	New Mexi	Lco
	Water right was acquired by benecifial us					-	
	Water is at present used for						
		rrigation, p				•	· purposes
	Priority date of water right1878	- No. 2-	E		Quar	tity of water c	aimed under
	right See Attached	*	Quant			_	acre feet
	Same of make many	Anima	s River	•			,
·•,,		(river, ar	royo, sprin	g, etc.)			
	a tributary of the San	Juan Ri	ver	·····	· ;	· · · · ·	
: :	Point of diversion or outlet from storage						
	quarter of section11	Townshi	P	. 29N		1.3W	•
	N. M. P. M., at a point whence the						
	Township 29N						
•	2583.0 feet distant.	-					
	(If used for manufacturing, power, m			give also h	norsepower gene	erated and desc	ribe point of
	return to the stream.)	· · · ·		٠٠:		to the second	
		···		***************************************	······		
				······································	•		<del></del>
		*********************				<del></del>	
	Description of area from which transfer	Is to be m	ade:	•		•	
	SUBDIVISION SEC.	TWP.	RANGE	ACRE	S .	OWNER	•
	See Attached						
				• ,			• :
		.,					• . ;
					* .		
		• 1 •	. *	•	***************************************	····	······································
					·		
B.	Application is hereby made for permit to						
	the following feasons: The Town o						
	itssmunicipal water distribut	ion syst	em and	the irri	gation by	he Owner h	as been
· 	discontinued in lieu of the u				er.		
•	Use to which water is to be transferred		mun	icipal		· · · ·	purposes.
	Quantity of water to be transferred		ee Atta				_ acre feet.
	Description of area to which transfer is t	o be made:	: .				٠
	SUBDIVISION SEC.	TWP.	RANGE	ACRES	1	OWNER	
	Town of Farmington municipal			,	•	OWNER	•
	TOWN OF PARIMITISCON MUNICIPAL	warer 3 y		·	· ····	<del></del>	···
			******************			<del></del>	<del></del>
				************	***************************************		

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	NOTE: If any of the lands to be changed from or to have water rights from any other source explain fully and
	furnish file numbers: File No. 01417, Town of Farmington has water rights as assigned
٠.	from the San Juan Hydrographic Adjudication.
_	
-	
	Remarks The ownership of this water right has been assigned to the Town of
	Farmington by its previous owner and this transfer is on file in th
	State Engineer's Office.
_	
	The undersigned, being duly sworn, upon my oath, state that I have read the foregoing statements and that the same are true to the best of my knowledge and belief.
	TOWN OF FARMINGTON Applicant
	Charles (Mayor)
	1.77
	My commission expires:  My commission expires ion, 15, 1965.  Dellaca C. Holard  Notary Public
C.	APPROVAL OF THE STATE ENGINEER:
	The number of this permit is 01417-3 Name of Paper Farmington Daily Times
	Name of Paper FallmingCon Daily Times
	Date of Receipt of Application May 3, 1963 Publisher's Affidavit filed November 20,: 1963
٠.	Notice of Publication issued Oct. 4, 1963 Approved September 4, 1964
	This application is approved provided it is not exercised to the detriment of any others having prior, valid and
	existing rights to the use of waters of this stream system or to the detriment of any rights acquired prior to this
	application for permit to change place or method of use
	This application is approved for the change in point of diversion,
	place and purpose of use for a total annual diversion of 33.61 acre
	feet.
	Proof of Application of Water to Beneficial Use shall be filed on or before September 4 1968
	This is to certify that I have examined the above application to change
	Witness my hand and seal this 4th day of September , A. D., 19.64
	S. E. Reynolds
	State Engineer 1
	2. 86//
•	By: Manco Stry
•	INSTRUCTIONS Chief
	(See Manual of Rules and Regulations) Water Rights Division
and	This form shall be made out in duplicate and shall be accompanied by a filing map or maps showing the present proposed uses of other pertinent data. A filing fee of \$5.00 shall accompany this application.
acco	If application is made to change place or method of use of water claimed under a water right established prior March 19, 1907, a declaration of such old right substantiated by sworn affidavits together with a filing map must ompany this application or have been already filed in this office, fully setting forth the right claimed (see Declaration of Old Right in Manual). A right established by license or permit from the State Engineer shall be referred to a making application to change.
wor	A filing map prepared by a qualified registered professional engineer or land surveyor and showing the existing ks, lands, etc., and the new developments requested in this application, together with necessary plans, statements, etc., t accompany this filing. If applicant is not original owner of said water right, a Change of Ownership affidavit ther with a \$1.00 filing fee must also accompany the application.

part of the form, (A), is to set forth the essential features of the existing water right; the second part, (B), describes the changes requested; and the third, (C), gives the approval or disapproval of the State Engineer, the conditions under which such approval is granted, and establishes the limiting dates for completing such changes. It is a misdemeanor to use more water after the change than the owner had a valid right to use before the change

The first line of this form is for the State Engineer. Do not fill in this line or any part (C) following. The first

together with a \$1.00 filing fee must also accompany the application.

was made.

### APPLICATION FOR PERMIT TO CHANGE POINT OF DIVERSION

#### Surface Waters

Date of Receipt of Ap	plication May 3,	1963	File No01417-3
Name of Applicant	Town of Farming	ton	
Post Office Box		, County ofSa	n Juan
State ofNew	Mexico · ·	· · · · · · · · · · · · · · · · · · ·	alamakan di kacamatan di kacamatan barat di kacamatan barat di kacamatan barat di kacamatan barat di kacamatan
Water right was acq	uired by beneficial use a	and is recorded in	the State Engineer's Office unde
No. 01417			er right <u>1878 - No. 2-E</u>
(see "Instruction	ons"—second paragraph)		
Source of water supply	Animas River Via	Wright-Leggett	Ditch
· · · · · · · · · · · · · · · · · · ·	(river, arroy	o, spring, etc.)	
a tributary of	San Juan		
			E /4 of Section 11
Township 29N	, Range	13W	, N.M.P.M., at a point whence th
SE Corner	of section	11	, Township 29N
Range 13W			2583.0 feet distant
land located in	For Municipal Water	r Supply	
· · · · · · · · · · · · · · · · · · ·	*	<del></del>	<u> </u>
• •	<u> </u>	<del></del>	· · · · · · · · · · · · · · · · · · ·
Application is hereby	made to change point of	diversion under abo	we claimed right for the following
reasons: To cent	ralize all present p	points of divers	sion enabling the use of
one pum	ping facility.	<u> </u>	
	<u> </u>		Sometiments of the second second
			Compatibilities to the figure of the
Range 13W	, at a point wi	hence the NW (	viship 29N
Name of stream, sprin		ich diversion is to be	made (if different from original)
		•	dimensions, hydraulic properties
None	ersion dam (give constitut	mon material, type,	umensions, frydraunc properties
etc.) None			
posed works) will I	e dimensions, capacity, et pump directly from t tt Ditch	tc., of new canal sec the Animas River	tion; also data on any other pro- and/or the existing
,			
			<del> </del>
			<u></u>
	ing duly sworn, upon my		ave read the foregoing statements
		ledge and belief.	
		ledge and belief.	
	rue to the best of my know	ledge and belief.	
and that the same are t	n to before me this	ledge and belief.	IINGTON Applicant

The state of the s
Number of this Permit 01417-3 Name of Paper Farmington Daily Times
Date of Receipt of Application May 3, 1963 Publisher's Affidavit Filed November 20, 1963
Notice of Publication Issued Oct. 4, 1963 Approved September 4, 1964
This application is approved provided it is not exercised to the detriment of any others having prior,
valid and existing rights to the use of the waters of this stream or to the detriment of any rights acquir-
ed prior to this application for permit to change point of diversion
This application is approved for the change in point of diversion,
place and purpose of use for a total annual diversion of 33.61
Red was - (Not sign as to accept the sign as the sign as to accept the sign as the s
Proof of completion of works shall be filed on or before September 4 19 68
This is to certify that I have examined the above application to change point of diversion and hereby
approve the same subject to the foregoing provisions and conditions:
Witness my hand and seal this 4th day of September , A. D., 19 64
S. E. Reynolds
State Engineer
By: By: By: Shaul & Stry
INSTRUCTIONS Frank E. Irby U
(See Manual of Rules and Regulations) Water Rights Divisio

This form shall be made out in duplicate and shall be accompanied by a filing map showing the present and proposed points of diversion and other pertinent data. A filing fee of \$5.00 shall accompany this application.

If application is made to change point of diversion of water claimed under a water right established prior to March 19, 1907, a declaration of such old right substantiated by sworn affidavits together with a filing map must accompany this application or have been already filed in this office, fully setting forth the right claimed (see Declaration of Old Right in Manual). A right established by license or permit from the State Engineer shall be referred to fully in making application to change.

The filing map accompanying this application shall be prepared by a qualified registered professional engineer or land surveyor and shall show existing point of diversion and other works and lands irrigated as well as the new point of diversion. All pertinent dimensions and details of the proposed diversion structure, together with size and alignment of the canal and field notes thereon from the new point of diversion to the point where the new work meets the existing canal, shall also be given. Ownership of the lands upon which the point of diversion and any other proposed new works lie shall be shown. If applicant is not original owner of water right, a Change of Ownership affidavit together with a filing fee of \$1.00 must accompany this application.

The first line of this form is for the State Engineer. Do not fill in this line or any of part (C) following. The first part of the form, (A), is to set forth the essential features of the existing water right; the second part, (B), describes the changes requested; and the third, (C), gives the approval or disapproval of the State Engineer, the conditions under which such approval is granted, and establishes the limiting dates for completing such changes.

It is a misdemeanor to use more water after the change than the owner has a valid right to use before the change was made.

#### ATTACHMENT WRIGHT-LEGGETT DITCH LAND INSIDE ORIGINAL TOWNSITE (Acres x 6.10 = AF of Water)

Land Description	
Miller Subdivision	
Lot 1 & Wk Lot 2. Blk.	1

Owner	
J. Rose	≥ Woolman
(Tom It	/ie)
Sheet 1	lo. 57-A

Acre Feet Acres 0.14

0.85

#### SUPPLEMENT ALL LANDS UNDER THE WRIGHT-LEGGETT DITCH (Acres x 6.02 - AF of Water)

(Acres x 0.	02 - Ar of water)		
Land Description Miller Addition	Owner Mrs. Dwight Klohn	Acres	Acre Feet
Lots 7-8, Blk. 3	(Pt. of Floyd Coon- Wright-Leggett) Sheet No. 57-A	0.30	1.81
Miller Tract			•
Beg. 541' E of NE Corner Lot 4; E 85½'; S 128½' to RR; S Westerly along RR 98'; to 50' W of Beg.; N to 100' S of Rd.; E 40'; N 100; W 40' to Beg.	Virginia Madrid (Claude Auerette- Wright-Leggett) Sheet No. 57-A	Ó.39	2.35
A.F. Miller Addition	Sarah Crandall Goodding		
Lots 5-6, Blk. 2	(B.E. Endsley-Wright- Leggett) Sheet No. 57-A	0.29	1.75
Hubbard Acre Tract Lots 5 & 6	Amelia Kirk (Mrs. L.A. Kirk) Sheet No. 57-F	1.95	11.74
S. Farmington, W 50' of E $62\frac{1}{2}$ ' SW $\frac{1}{4}$ Blk. 7. S. Farmington, W 100' SE $\frac{1}{4}$ Blk. 7.	Mrs. Louis Valencia (D.C. Hamblin & I.S. Polos) Sheet No. 57-F	0.638	3.84
S. Farmington 550' NE4 Blk. 18	Demetrio Barela (Pt. of State of New Mexico) Sheet No. 57-F	0.06	0.36
S. Farmington E 65' of W 150' of SW4 Blk. 18	Raymond Dobbs (E.M. Baca) Sheet No. 57-F	0.20	1.20
Hubbard Acre Tract, N 158' of Tract 7	M. B. Gonzales (Frank Glover) Sheet No. 57-F	0.27	1.63
S. Farmington S 110' of NW4 Blk. 8	Merijeldo Candelaria (B.T. Welch) Sheet No. 57-F	0,492	. 2.96
S. Farmington Addition E $37\frac{1}{2}$ ' of W 100' of NE $\frac{1}{4}$ of Blk. 17 E $87\frac{1}{2}$ ' of NW $\frac{1}{4}$ Blk. 7	J. Victor Sandoval (E.H. Clark) Sheet No. 57-F	0.530	3,19
S Farmington Beg. SE Corner			
NE <sup>1</sup> / <sub>4</sub> Blk. 3 N 112' to S line ditch, SWerly along ditch to point 29' N of SW Corner NE <sup>1</sup> / <sub>4</sub> S to SW Corner E 187.5' to Beg.	Mrs. L. E. Hester (A.P. Blake) Sheet No. 57-F	0.32	1.93
	Total	5.58	33,61

page 1 of 1

## Application for Permit to Change

· PLACE OR METHOD OF USE OF SURFACE WATERS

Date of Receipt of Applica	Martin Ma	ay 3, 196	3			File No.	01417-4
A. Name of Applicant	1LLUM					A 416 140.	:
Post Office Box		•			•	New Mex	ico
Water right was acqui							
Water is at present us							
water is at present us		rigation, pov				***************************************	barbosss
Priority date of water	right 1897 -	No. 11			Quant	ity of water o	laimed under
right See A	ttached.		Quantity	of water st	ored	0	acre feet.
Source of water supp	ly	. Animas	River	···	***************************************		
		(river, arro	yo, spring,				• • • • • •
a tributary of		the San	Juan R	iver '			
Point of diversion or	outlet from storage	lies in the	······································	NE	quarter of	theSE	
quarter of section	······································	, Township	<u></u>	3N	, Range	TäM	<del>,</del>
N. M. P. M., at a point	t whence the	SE	Corner			of Section	11
Township	29N	Range	13W	·	, bears	\$18 <sup>0</sup> 18'E	<del>; . ;</del>
2583.0	feet distant	NORTH 1	FARMING	ION			
(If used for manu return to the stream.)	facturing, power, m	ining, etc., p	urposes, gi	ive also hors	epower gener	ated and desc	cribe point of
·		***************				<del></del>	
	inua	<del></del>	<u></u>		<del></del>		<del></del>
		·····		·······	······	<del></del>	
Subdivision See Attached	SEC.	TWP.	RANGĖ	ACRES	<del> </del>	OWNER	3 . *4
						5 - 1 - 1 - 1 - 1 - 1 - 1	1 2 27
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			<del></del> .	,			<u>`</u>
F .				· · · · · · · · · · · · · · · · · · ·			
Application is hereby reasons: its municipal wat discontinued in 1	The Town of er distribution ieu of the use	Farmingt  n_system  of the m	on supp and the	olies wate Lirrigati Li water.	r to thi	s property e Owner ha	through s been
Use to which water is	to be transferred		mu mu	micipal	·		purposes.
Quantity of water to be			See	Attached			acre feet
Description of area to	•	be made:	•				e for place by the sec. To group to the sec.
SUBDIVISION	SEC.	•	RANGE	ACRES	•	OWNER	191
	ngton municipa					: ¥'	izinte i i i i i i i i i i i i i i i i i i i
						~ to	•
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						罗曼。	
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