STATE OF COLORADO

YATER DIVISION 7
FFICE OF THE STATE ENGINEER

Jivision of Water Resources
Department of Natural Resources

P. O. Box 1880 1474 Main Ave., Suite 211 Durango, CO 81302-1880 Phone (303) 247-1845 FAX (303) 866-5417



Roy Romer Governor

Ken Salazar Executive Director

Hal D. Simpson State Engineer

Kenneth A. Beegles Division Engineer

February 18, 1994

Harold D. Simpson State Engineer 1313 Sherman Street Denver, CO 80203

Dear Hal;

Enclosed is the Division Seven Engineer's Annual Report for the 1993 Irrigation Year. We have included those items that you outlined and have added additional information in the appendix which was used in preparing the report.

Sincerely,

Kenneth A. Beegles Division Engineer

KAB/sjg enclosure

INDEX

	PAGE
CURRENT WATER YEAR	1
COMING WATER YEAR	9
STATISTICAL INFORMATION	
TRANSMOUNTAIN DIVERSIONS	12
RESERVOIR STORAGE SUMMARIES	13
WATER DIVERSION SUMMARIES BY DISTRICT	23
COMPACT DELIVERIES - LA PLATA COMPACT	26
- SAN JUAN -CHAMA	27
ACTIVITY SUMMARY FY 1992-1993	
	28
WATER COURT ACTIVITIES CALENDAR YEAR 1993	29
OFFICE ADMINISTRATION FY 1992-1993	30
DIVISION 7 BUDGET FY 1992-1993	31
DIVISION RIVER CALLS IY 1992-1993	32
- ELBERT CREEK	33
WELLS SUMMARY 1994	34
- PERMIT PROCESSING PERIOD	35
- PERMIT DISTRIBUTION/DIV7	36
APPENDIX - WATER DISTRICT SUMMARIES	
DISTRICT 20	
DISTRICT 29	37
	38
DISTRICT 31 DISTRICT 32	39
DISTRICT 33	40
DISTRICT 34	41
DISTRICT 46	42
DISTRICT 69	43
DISTRICT 71	44 45
DISTRICT 77	45 46
DISTRICT 78	40

A. CURRENT WATER YEAR

The past year saw much in the way of unique climatological events and sociological changes in Southwestern Colorado all of which directly or greatly impacted the work operations in the division office.

After experiencing normal weather in November, 1992, the area witnessed heavy December snowstorms in the mountains. Late December to mid-February brought several significant storms, which included 14 consecutive days of snow, maximizing at 39 inches on the ground in Durango, a record, and a total of 15 inches of water during the three month period. Many of the snow events ended with rainfall which packed the snow into very dense heavy piles, collecting in roof valleys and ultimately causing the collapse of several buildings in the Durango area. During mid-February a major storm front moved into the San Juans depositing enough heavy snow to cause a large majority of known slides to run throughout the entire basin. Passes were closed for nearly a week.

With the unusually heavy runoff expected in the forecast reservoir caretakers began taking precautionary steps to evacuate reservoirs so that the maximum capacity would be available for flood storage if it became necessary. McPhee Reservoir filled early due to delayed repair on the guard gates. Efforts were made to prevent loss of fish to downstream waters from the spill. Vallecito Reservoir released large amounts of storage in March and April lowering storage to 30,000 acre feet (25% capacity). This enabled repairs to be made to the boat ramp. The division office took steps to notify and encourage other vulnerable dams in the area to make This advice was well heeded in La Plata County early releases. where some of the heaviest snows had fallen and reservoirs such as Turner Lake were evacuated well below fill. The snow storms had moved into the area from the south and much of the accumulation occurred in lower lying land below the snow courses. The observed snow course values varied from around 100% to 186% throughout the basin, with an average 160% of normal water accumulation being observed for the May 1 report. Warmer temperatures early in April led to minor flooding on the Florida Mesa where sheet flow runoff overflowed many culverts for a few days before subsiding. this time dangerous flooding potential occurred at the Strickland Pond in Grandview and the Charles Lemon RR Reservoir. Pastorious Reservoir experienced extraordinary spills from local snow melt which flowed into the main ditches on the Florida Mesa.

Later in the month, during an inspection at Summit Reservoir, a massive slide was observed. Previous to this, a large section of the Lost Canyon Inlet Ditch feeding Summit, had slid out or been covered by mud slides. With help from the Colorado Water Conservation Board, repairs were begun immediately on both the dam A watchful eye was kept on the Dolores River which exceeded bank full stage above Dolores in a few places. However, neither it nor the Animas River ever reached expected flood stage in the range of 8000 cfs which was a probability given the extremely high snowpack. A maximum flow of 6850 cfs was recorded at the Animas River at Durango gaging station on May 28th. This was due to very optimum weather patterns, warm spells followed by cooler periods which allowed the snow to melt gradually. The large amount of ice which had formed and the drift piles which had accumulated in the valley and canyon bottoms stayed protected, and melted much later and at a slower rate even after the south-facing snow fields had cleared. The ample soil moisture and abundant irrigation water allowed farmers to reap excellent harvests during the first cutting of hay.

Another factor which helped prevent flooding at that time was the lack of significant precipitation during the hay cutting period. There were only a few minor precipitation events witnessed during the period between May 15 and August 1. This led to poor vegetative growth in many areas during the late season. However, late in August, the effects of Hurricane Hillary were felt in areas mostly on the eastern side of the division. Extra heavy rain fell in the high mountains areas from the Piedra Drainage to the Navajo River. Yearly high flows were approached, with 3000 cfs on the San Juan River and the Rio Blanco reaching 2800 cfs during this period which caused flooding of some riverside areas. This office helped to coordinate emergency efforts along with the Archuleta County Sheriff, weather service officials, and the Division 3 Engineer. September followed with continued dry weather and the remainder of the year was fairly uneventful with soil moisture diminishing as time passed.

1. ACCOMPLISHMENTS

Accomplishments of the Division Seven office were significant despite the record public demands on the staff. They are summarized as follows:

1. <u>Critical Stream List Revised</u> - Corrections were made and two significant streams were added; Spring Creek on the Animas River, and Wallace Gulch as a portion of the Pine River which could not be augmented by the Pine River Irrigation District. On the main stem of the Pine River, the critical point was moved upstream to the heading of the Spring Creek Canal.

- 2. La Plata River Compact Call Waste water and beneficial use were carefully checked on the La Plata before honoring the New Mexico call. This led to a month long delay in curtailing Colorado ditches for the Compact call. late season flows maintained higher levels just above the staeline, enabling the unusual circumstance where lower ditches were able to continue diverting when stream flows had ceased in upper areas. The compact continued to be met from returns and side tributary flows.
- 3. <u>Elbert Creek Administration</u> Elbert Creek was administered in its entirety for the first time. This was made possible by Reservoir outlet repairs done earlier at Keeler Reservoir. Releases were made from Haviland Lake and other reservoirs on the stream system. Public Service Company restricted their outflow release practices and were reconsidering domestic water augmentation policies during the year.
- 4. Rito Blanco Administration The Little Blanco River was controlled strictly during the summer dry spell. Verbal orders were enforced to cause release of water stored out of priority at the Rowland property on the lower end of the system. Monitoring this diversion required much additional water commissioner time and effort.
- 5. Schick-Broadbent Controversy / Water District 29 The dispute was nearly resolved after efforts by the local water commissioners, the Division Engineer and both of the conflicting parties hired consultants and attorneys. A written operating agreement was presented and edited leading to a comprehensive solution governing water use and ditch maintenance. Water rights changes were then approved.
- 6. <u>La Plata River</u> A perennial water administrative problem on the La Plata, the Holder Ditch, at the Jim Milton property, was apparently resolved when he moved out of state. Ditch administration in that area returned to normal and no major administrative problems existed this year.
- 7. Well Permits Major increased requests were made for well permit applications as shown on a graph included in this report. The total of 662 easily doubled typical requests made in previous years. The tightening of the housing market and accompanying pressure to develop or create new lots and subdivisions in areas surrounding Durango where individual wells are the standard for domestic supplies caused a constant public onslaught on the division office during work hours. A lengthy backlog occurred in well permit issuance. This was complicated by further delays in well construction because of the unavailability of contractors. One contractor, Harry Mortimer, a respected and reliable well construction contractor for over twenty-five years retired and turned over his practice to qualified, but relatively inexperienced

drillers. Harry was recognized by the division office for his years of service during the fall meeting. Later in the season an existing policy regarding the signing of county building permit applications by division seven staff was revised. After that time, a valid well permit was necessary prior to signature on the building permit. The county then curtailed the sending of builders to the division office for that approval except in questionable cases.

- 8. Subdivision review was an area where an increased major effort and participation was required. Nine hundred forty two lots were created from 260 subdivision or exemption applications. The county needed much assistance in review of large projects and in decisions regarding actions needed to ensure adequate water supplies. Developers of subdivisions or exemptions were a constant presence in the office while requesting assistance in the preparation of their plans.
- 9. Ditch repairs were accomplished in several areas due to financial assistance provided by the Colorado Water Conservation Board. The Pine River Canal and Summit Inlet ditches were two systems where help was provided. The Summit Reservoir slip was repaired timely before the end of the irrigation season.
- 10. The end of the irrigation season saw the first delivery of irrigation water to the Towaoc Canal for use on Ute Mountain Ute Tribal lands. This phase in the development of the Dolores Project assists in further compliance with the terms of the Indian Water Rights Settlement Agreement. This year also saw the first use of the Towaoc Power Plant. The Dolores Project continued discussion with the USBR regarding assuming control of the project facilities by the District for future operations.

The division office conducted discussions with both the Southern Ute and Ute Mountain Ute Indian tribes concerning collection of data from water rights granted in the Consent decree in 1991. Both tribes expressed cooperative responses and there are currently hopes that data will be supplied in the near future. They were each supplied with water rights lists and computerized data and information from this office to assist in this process.

Water Administration

Rivers were administered as usual in most areas. Due to the extended dry spell of the summer, many streams flowed uniformly and river settings did not vary as much as would have been expected. Ditches below Keeler Reservoir suffered shortages and a major effort was made to apply the call upstream on Elbert Creek. This was the first year that it was possible to administer the entire stream system due to a call, and releases were made from all reservoirs. It was notable that Keeler and Haviland lakes were opened for releases for the first time in recent memory.

Dam Safety

Dams were inspected according to the normal schedule and on an "as needed" basis to insure safe storage levels in the reservoirs in the division. Two dams were restricted; Summit and Charles Lemon RR Dam, due to problems found during spring runoff. Repairs were made at Summit, but a controlled and closely monitored filling schedule was designed and will be required to be followed during the next storage season. A breach was ordered at the non-jurisdictional Strickland Pond during the spring melt flooding. Subsequently, the road fill/pond was repaired to a much better condition.

<u>Hydrographic</u>

Stream flow records were compiled and delivered to the hydrographic branch for publication, and all established deadlines were met. Twelve yearly records were included in the state publication for the 1992 water year. Streams ran high but because of the gradual runoff, major peak records were not seen. New data collection equipment was received and utilized this year. Several minor technical problems were discovered and corrected in the new platforms. A temporary satellite system was set up on Hermosa Creek and the U.S. Forest Service approved a temporary installation at the Vallecito Creek gage in the Weminuche Wilderness Area for two months during the late spring. These were useful in observing daily peaks and predicting runoff amounts.

Groundwater

Reorganization of the water resources operation in Denver caused a readjustment by both central and field offices in the well permitting procedures. Due to the reorganization, the large immigration of families relocating from out-of-state to the Durango area, and a statutory change removing stock watering from the Household use only permits issued after July 1, 1993, a severe backlog developed in the issuance of permits which caused many difficulties for the division staff for the remainder of the year (see enclosed graph). Much staff time was spent in addressing emergency well drilling situations, answering questions about wells and researching status for county building permit signatures.

Water Records and Information

Water diversion records were processed as in the past with some delays being experienced due to staff shortages and other workload assignments. The quality of records delivered was very high. The acquisition of new computer equipment greatly assisted the office in being able to process information with fewer conflicts. The hydrographer was able to utilize a portable lap top computer for his field work. The secretarial position switched from using the WANG PC to an IBM compatible PC utilizing Word Perfect software for

division correspondence. One computer was dedicated to public access and service in checking well permit status and general research.

2. MAJOR EVENTS

The most remarkable occurrences of the year were in the extreme weather patterns witnessed. As mentioned previously, the record levels of snowfall, followed by un-seasonal drought and then heavy rains created on interesting climate for work. Population growth in the area and land development put severe pressure on the office staff. Most of the immigration originated from California but few people of any origin understood Colorado water rights and water law. The staff was constantly working on educational issue with these people. Another significant event was the first delivery of water to the Towaoc area which is a system of center pivots irrigating about 7500 acres of land on the Ute Mountain Ute Indian reservation. Also, the CRDSS Mapping Project was checked with the help of temporary employees and water commissioners. A much more reliable data set of acreage figures was collected and resubmitted for digitization into the USBR computer in Denver which includes computation of irrigated acreage in the data base acreage fields. In office administration, the lease for rental of office space located in Durango was renewed this year. It resulted in some significant physical improvements to the office area. A new phone system was installed in October replacing much older and outdated equipment which had been used for at least 15 years prior. The office lease renewals were also extended at the Pagosa Springs and Cortez field offices.

The Animas-La Plata Project was a major non-event due to work being continuously stifled from to the National Antiquities Act and a restraining order issued on construction work. The project developers, USBR, finished work on individual contracts, dam design, and right of way acquisition.

3. COMMUNITY INVOLVEMENT

Division Seven Staff was involved in local and division - wide organizations:

Southwestern Water Conservancy District
Dolores Water Conservancy District
Animas-La Plata Conservancy District
Southwest Interagency Council
Pine River Irrigation District
Other Conservancy Districts and Ditch Companies
Geothermal Coordinating Committee - Pagosa Springs
Four Corners GIS Users Group
Rio Blanco Habitat Improvement Group

The division serves in an advisory capacity on these committees to answer questions or give advice in water rights, dam safety and groundwater related matters. The Division Engineer finished his term as president of the SW Interagency Council and serves as coordinator of the Geothermal Committee.

4. FUTURE ISSUES

Many water issues are currently a concern in the division. Others are becoming more difficult to deal with over time, as water use becomes more highly scrutinized and administration concerns increase. These are summarized following;

- 1. Finding and dedicating water in USBR Projects for fisheries use without adversely affecting administration of water or supplies in future years.
- 2. Terms and agreements between geothermal well users which will protect and satisfy all concerned parties.
- 3. Diversion of water or water marketing for interstate purposes and uses.
- 4. Determination of well to well injury for water court applications and subdivision review.
- 5. Beneficial use definition and interpretation in terms of wildlife habitat creation or conversion from irrigation.
- 6. Extent of federal agency interference in water rights development in area where water is available for appropriation.
- 7. Extent of federal agency interference with a homeowner's private-land modifications which lead to increased draft on water supplies from forced wetlands creations.
- 8. Extent of federal agency interference in changes in use and new water rights when these depletions may be construed by them to interfere with endangered species habitat.
- 9. Tracking and verification of ownership in water rights changes and transfers. Responsibility for augmentation plan operation, especially when original developer leaves the area or otherwise terminates his interest.
- 10. Methane contamination of water wells and aquifers. Affect of water removal from groundwater table by natural gas well production.

5. BUDGET

The FY 1993 budget was met this year after getting severely behind early in the fiscal year due to late irrigation season travel by Water Commissioners. A winter fiscal recovery occurred after required reductions were made so that normal driving could be resumed in April. Because of the cool weather and excellent soil moisture conditions, ditches were not used heavily and miles driven were reduced in the late spring so that a surplus may well have occurred at that time. However, since earlier requests for data processing equipment had not been successful, the decision was made to purchase a computer and software to assist with office needs. The CRDSS project provided assistance with project related mileage and map acquisition by the office.

6. PERSONNEL CHANGES THAT AFFECTED DIVISION SEVEN

On January 1st, the new Division Engineer was appointed. This left a vacancy in the Assistant Division Engineer position. Additional work load was required of all staff however, special assistance was received from the dam safety engineer, Mr. Frank Kugel and the hydrographic engineer, Mr. Scott Brinton. Due to the vacancy savings the office was able to hire a temporary engineer, Ms. Lori Walters, who greatly assisted in finishing technical reports and keeping office response to subdivision evaluations timely. Transfers were considered for the Assistant Division Engineer vacancy and Mr. Bruce T. Whitehead was hired in July to fill that position. Bruce transferred from the Hydrographic Branch in Secretaries of an excellent quality were provided by Division 3. a local service and the temporary use of these replacements carried over until a full time temporary, Ms Shari Gonzales, could be hired in August. Continuity was a problem and continual training was required despite the best efforts of the staff to adjust to the demanding operations.

Water Commissioners remained a stable part of the division staff. A great deal of time was spent during March and April in preparing new job descriptions for each position. This allowed for reconsideration of the staffing organization. Only minor changes in the staffing chart were made, however the staff was apprehensively waiting the final decisions from the Department of Personnel regarding the placement of their position descriptions within the class descriptions at years end. Mr. Robert Daniels, Mr. Matt Schmitt and a summer temporary, Ms. JoAnna Daniels greatly assisted in the verification of irrigated acreage under the CRDSS project. Most of the work was accomplished during the spring and early summer. A corrected data base and maps were submitted in September for use by the USBR to adjust their records and calculate acreage.



MONTEZUMA VALLEY JOURNAL DECEMBER 23, 1993

B. UPCOMING WATER YEAR

1. OBJECTIVES

Continued work with the conservancy districts dealing with both the Animas - La Plata Project and the Dolores Project is a high priority. In the fourth year of the Recovery Implementation Program, the plan for a release management program must be developed in such a way as to protect present and developing water rights interests in the Four Corners area as well as to provide whatever amounts are determined to be necessary for endangered species fish recovery on the lower San Juan River. A carefully developed program of storage and release for fish habitat enhancement is expected to replace the current release criteria on the Dolores Project below McPhee Reservoir. This must be done without injury to existing water rights, and in such a way as to avoid a Section Seven consultation on the endangered species if possible.

We will continue to work with the geothermal interests in the Pagosa Springs area to seek a mutually acceptable operational plan for wells using the heating resource.

Effects of groundwater withdrawals will be studied on the Florida Mesa and solutions to the domestic supply demands will be sought through efforts by our office and the USBR. This office will be an integral part of the groundwater task force studying methane contamination in La Plata County in support of the State Engineer. That study will need to determine actions which should be taken in further subdivision reviews or groundwater permitting policy to address methane presence in the domestic groundwater supplies.

Continued work will be carried out in compiling irrigated acreage numbers for the division. The initial phase of the QA/QC, (Quality Control), project designed to study data quality in previous years diversion records will be completed and the division will assist in modeling efforts for the Colorado River Decision Support System Program.

The operations in hydrography and dam safety will be examined for enhancement and more efficient time management. Dams which have presented difficulties in the past will be closely monitored to determine any change in existing conditions. Additional stream flow records may be obtained where needed if they can be maintained with minimal support. Alternative funding sources from within the local community for the generation of these records will be investigated. Personnel and additional administration duties will be necessitated the Strategic Plan is implemented. Training opportunities for the staff will continue to be sought and the office will continue efforts to upgrade office ADP capabilities.

Effects of the FLSA and Amendment I will be realized to some extent this year. We will attempt to continue work operations in the same manner as in the past while simultaneously adjusting to these constraints.

Water rights will be tabulated and kept currant. The Indian water rights will be included in the tabulation as well as the results of the abandonment protests.

This office will be active in community activities whenever possible. There will be an active cooperation with the county in subdivision matters. Large developments in the Grandview area east of Durango, and areas west of town supplied by Lake Durango, must be evaluated for water supply. We will act as an advisor to the State Engineer and the County Planning Staff but will attempt to avoid becoming a central party in these decisions.

Groundwater permitting will be a focus of the next year in that office personnel will actively participate on TQM committees evaluating the permitting procedures and improvements to that process.

Water education for the public is an important goal of the Division office and we will continue to seek opportunities to assist in achieving this goal.

2. Water Administration Impact

Following are issues, cases and statutes which we see as having a significant impact on division operations in 1994.

Α.	San Juan Basin Recovery Implementation Program	Agreement
в.	Indian Water Rights Settlement	Agreement
C.	Animas - La Plata Project	Development Project
D.	Endangered Species Act	Federal Law
Ε.	Clean Water Act II	Federal Law
F.	Interpretation of Kuiper vs. Bohn	State Supreme Court
G.	Groundwater Case Laws	State Supreme Court
Н.	FLSA	Federal Law
I.	Groundwater Regulations and Policies	State Engineer
J.	Changing growth trends in the State	Demographics
Κ.	Colorado River Storage Act	Federal Act

These are some of the more significant issues which could affect, influence or alter the mode of water administration operations which could potentially impact the historical approach to water rights development and use in Colorado. This office will continue to serve, to the best of its ability, the needs of the public and fulfill the mission of the agency.

TRANSMOUNTAIN DIVERSION SUMMARY ---- OUTFLOWS

		SOURCE				i i			 	RECIPIENT
				10-YE	10-YEAR AVG.	CURRE	CURRENT YEAR			
WD	۵	NAME	STREAM	AF	DAYS	AF	DAYS	WD	۵	STREAM
29	4669	TREASURE PASS DITCH	SAN JUAN RIVER	229.9	43.7	113	28	20	921	RIO GRANDE RIVER
30	4660	CARBON LAKE DITCH	ANIMAS RIVER	239.1	84.7	7.1	84	68	692	UNCOMPAHGRE RIVER
30	4661	MINERAL POINT DITCH	ANIMAS RIVER	109.9	42	51	84	89	609	UNCOMPAHGRE RIVER
30	4662	RED MOUNTAIN DITCH	ANIMAS RIVER	31	38.5	20	26	68,41	604,549	UNCOMPAHGRE RIVER
31	4638	PINE RIVER-WEMINUCHE PASS D.	PINE RIVER	674.3	90.4	250	49	20	919	RIO GRANDE RIVER
31	4637	WEMINUCHE PASS DITCH	PINE RIVER	1503.2	74.7	0	0	20	922	RIO GRANDE RIVER
78	4672	WILLIAMS CREEK-SQUAW PASS D	PIEDRA RIVER	283.9	67.2	441	71	20	923	RIO GRANDE RIVER
78	4670	DON LA FONT #1 (S RIVER PEAK)	PIEDRA RIVER	62.9	47.3	0	0	20	917	RIO GRANDE KIVER
				_						
78	4671	DON LA FONT #2 (PIEDRA PASS D.	PIEDRA RIVER	244.3	70.1	0	0	20	918	RIO GRANDE RIVER

-				_		 ,	
	End of	Year	140.9	2148.8	6'29	84.6	2442.2
(AF)	unu	Date	6/21/93	10/31/93	9/7/93		
AMOUNT IN STORAGE (AF)	Maximum	AF	205.5	2148.8	67.9	104.0	2526.2
AMOUN	mnu	Date	8/31/93	11/1/92	6/15/93		
	Minimum	AF	140.9	2148.8	6.79	84.6	2442.2
	SOURCE STREAM		Blanco River	Echo Creek	West Fk. San Juan R.		
	RESERVOIR		Harris Bros Boone Res 2	Echo Canyon Reservoir	Borns Lake Reservoir	Total of all < 50 AF	Total for District 29
	۵		3507	3654	3644		
	WD		53	59	29		

	End of Voor	Ella ol Teal	127.0	19927.0	304.0	408.0	488.0	114.0	84.0	432.0	432.0	24104.0	58.0	300.0	0 09	0.696	130.0	270,2	48207 2
(AF)	mnı	Date	10/26/93	7/13/93	11/1/92	5/4/93	11/1/92	9/29/93	11/1/92	4/29/93	4/29/93	6/30/93	10/31/93	10/28/93	10/29/93	4/26/93	4/27/93		
AMOUNT IN STORAGE (AF	Maximum	AF	127.0	23302.0	304.0	416.0	488.0	114.0	84.0	472.0	472.0	39811.0	58.0	300.0	0.09	1023.0	150.0	322.0	67503
AMOUN	um	Date	11/1/92	4/23/93	8/13/93	7/13/93	8/4/93	11/1/92	3/12/93	7/27/93	7/27/93	3/31/93	11/1/92	11/1/92	11/1/92	11/1/92	11/1/92		
	Minimum	AF	127.0	10273.0	294.0	400.0	483.0	114.0	0.0	413.0	413.0	18386.0	58.0	300.0	0.09	944.0	130.0	259.3	34180.3
	SOURCE STREAM		Lime Creek	Elbert Creek	Elbert Creek	Elbert Creek	Elbert Creek	Little Cascade Creek	Animas River	Waterfall Creek	Florida River	Florida River	Animas River	Junction Creek	Purgatory Creek	Coal Creek	Wildcat Canyon		
	RESERVOIR		Andrews Lake	Cascade	Haviland Lake	Ice Lake	Keeler Lake	Lake of the Pines	Turner Ponds	Turner Reservoir	Florida Canal and Res	Lemon Reservoir	Henderson Lake	Naegelin Lake	Twilight Lake	Johnson Reservoir	Johnson Lake #2	Total of all < 50 AF	Total for District 30
	<u></u>		3534	3536	3540	3546	3547	3548	3560	3561	3576	3581	3622	3625	3630	3707	3724		
	WD		30	30	30	30	30	30	30	30	30	30	30	30	30	30	30		

_			_		 	_
	End of Voor	בוות מו ובמו	76814.3	164.0		76978.3
(AF)	unu	Date	7/1/93	4/16/93		
AMOUNT IN STORAGE (AF)	Maximum	AF	124187.0	186.0		124373
AMOUN	un	Date	04/01/93	8/31/93		
	Minimum	AF	29958.3	164.0		30122.3
	SOURCE STREAM		Pine River	Little Bear Creek		
	RESERVOIR		Vallecito Reservoir	Wommer Reservoir	Total of all < 50 AF	Total for District 31
	۵		3518	3617		
	WD		31	31		

		_				 	
	End of Veer	בוות סו וכמו	2384.0	11216.0	1052.0	75.7	14727.7
(AF)	unu	Date	9/27/93	6/23/93	4/22/93		
AMOUNT IN STORAGE (AF)	Maximum	AF	3302.0	18099.0	2402.0	75.7	23878.7
AMOUN	mn	Date	5/19/93	10/31/93	11/1/92		
	Minimum	AF	1857.0	11216.0	958.0	75.7	14106.7
	SOURCE STREAM	,	Transbasin Water	Transbasin Water	Transbasin Water		
	RESERVOIR		Totten Reservoir	Narraguinnep Reservoir	A M Puett Reservoir	Total of all < 50 AF	Total for District 32
	۵		3601	3602	3603		
	W		32	32	32		

					AMON	AMOUNT IN STORAGE (AF)	(AF)	
WD	۵	RESERVOIR	SOURCE STREAM	Minimum	mnı	Maximum	unu	End of Vear
				AF	Date	AF	Date	בוות סו וכמו
33	3522	Red Mesa Ward Reservoir	Hay Gulch	456.0	3/25/93	1176.0	3/3/93	633.0
		Total of all < 50 AF				,		
		Total for District 33		456.0		1176.0		633.0

				AMOU	AMOUNT IN STORAGE (AF)	(AF)	
Ω	RESERVOIR	SOURCE STREAM	Minimum	mnı	Maximum	mnu	End of Voor
			AF	Date	AF	Date	בוות מו ובמו
3585	5 Bauer Reservoir	Crystal Creek	90.0	10/1/93	357.0	4/19/93	0.06
3586	6 Bauer Reservoir No 2	Chicken Creek	570.0	11/1/92	1532.9	5/3/93	1054.1
3589	9 Jackson Gulch Reservoir	West Fork Mancos R	4672.0	10/31/93	9948.0	6/7/93	4672.0
3590	0 L A Bar Reservoir	Chicken Creek	8.6	11/1/92	73.3	5/14/93	13.8
3592	2 Sellers & McClane Res	Mud Creek	11.7	11/1/92	52.1	5/3/93	32.0
3594	4 Weber	Middle Fork Mancos R	102.1	11/1/92	441.9	5/18/93	170.9
	Total of all < 50 AF		22.5		64.2		25.6
	Total for District 34		5476.9		12469.4		6058.4

_	_							
		End of Vear	Flid Of Leaf	273.8	70.4	116.3	41.3	501.8
	(AF)	num	Date	4/9/93	4/14/93	4/1/93		
	AMOUNT IN STORAGE (AF)	Maximum	AF	394.6	78.8	116.3	9.05	640.3
	AMOUN	шn	Date	10/31/93	11/1/92	11/1/92		
		Minimum	AF	273.8	66.3	68.4	25.1	433.6
		SOURCE STREAM		Rincone Creek	Disappointment Creek	Morrison Creek		
		RESERVOIR		Belmar Lake Reservoir	Dunham Reservoir	Morrison Reservoir	Total of all < 50 AF	Total for District 69
	<u> </u>	۵		3529	3530	3532		
		WD		69	69	69		

					AMOUR	AMOUNT IN STORAGE (AF)	(AF)	
WD	۵	RESERVOIR	SOURCE STREAM	Minimum	unı	Maximum	mnm	End of Veer
				AF	Date	AF	Date	
71	3606	Big Pine Reservoir	Lost Canyon	0.66	8/23/93	259.0	3/26/93	169.0
71	3607	Buck Pasture Reservoir	Beaver Creek	9.1	11/1/92	53.0	4/1/93	13.2
71	3610	Ethel Belmear Reservoir	Beaver Creek	70.1	11/1/92	87.3	4/1/93	85.9
71	3612	Groundhog Reservoir	Groundhog Creek	16288.0	9/23/93	21710.0	6/28/93	16288.0
71	3613	Lost Canyon Lake	Lost Canyon	59.2	11/1/92	106.3	4/1/93	82.7
71	3614	McPhee Reservoir	Dolores River	303746.0	11/30/92	381429.0	6/30/93	310687.0
71	3619	Summit Reservoir	Lost Canyon	929.0	10/4/93	5012.0	4/26/93	929.0
		Total of all < 50 AF		12.0		16.2		12.0
		Total for District 71		321212.4		408672.8		328266.8

AMOUNT IN STORAGE (AF)	Maximum End of Year	AF Date	441.0 5/11/93 350.0	421.0 5/11/93 354.0	15.4 15.4	
	Minimum	AF Date	350.0 10/1/93	354.0 10/1/93	15.4	7194
	SOURCE STREAM		Coyote Creek	Coyote Creek		
	RESERVOIR		Spence Reservoir	Sappington Reservoir	Total of all < 50 AF	T - 1 - 1 - 1 - 1 - 1 - 1 - 1
	.□		3512	3696		
	WD		11	77		

					AMOUR	AMOUNT IN STORAGE (AF)	: (AF)	
ΔM	۵	RESERVOIR	SOURCE STREAM	Minimum	mnu	Maximum	mnu	End of Veer
				AF	Date	AF	Date	Elia oi Teal
78	3650	Palisade Lake	Middle Fork Piedra R	49.7	10/31/93	20.0	11/1/92	49.7
28	3644	Lake Forest	Dutton Creek	364.2	66/2/6	465.0	3/10/93	364.2
78	3633	Pargin Reservoir	Stollsteimer Creek	516.0	11/1/93	531.0	4/1/93	516.0
78	3636	Pinõn Lake	Dutton Creek	89.2	11/1/92	162.0	3/8/93	89.2
82	3646	Town Center Lake	Dutton Creek	242.5	6/7/93	630.0	3/1/93	302.5
28	3624	Dunagan Reservoir	Stollsteimer Creek	0.0	11/1/92	93.4	5/14/93	3.7
78	3629	Linn and Clark Reservoir	Dutton Creek	1073.8	10/31/93	1230.0	3/1/93	1073.8
8/	3645	Stevens Reservoir	Dutton Creek	514.5	8/2/93	635.0	11/1/92	635.0
78	3642	Williams Creek Reservoir	Williams Creek	10084.0	5/19/93	10084.0	10/31/93	10084.0
78	3626	G S Hatcher	Stollsteimer Creek	1424.7	10/31/93	1735.0	3/1/93	1424.7
		Total of all < 50 AF		50.9		109.0		9 39
		Total for District 78		14409.5		15724.4		14609 4

WATER DIVERSION SUMMARIES

	STRUC	STRUCTURES REPORTING	ORTING	ALL OTHER STRUC	RUCTURES	ESTIMATED	TOTAL	TOTAL		TO IRRIGATION	ION
WD		ON ON	2	ON.	ON.	NUMBER	DIVERSIONS	DIVERSIONS	TOTAL	NUMBER	AVERAGE
	WITH	WATER	WATER	INFORMATION	RECORD	OF VISITS		70	DIVERSIONS	OF ACRES	ACRE-FEET
	RECORD	RECORD AVAILABLE	TAKEN	AVAILABLE		0	-	STORAGE		IRRIGATED	PER
	Ξ	(2)	(3)	(4)	(5)	STRUCTURE	STRUCTURE (ACRE-FEET)	(ACRE-FEET)	(ACRE-FEET)		ACRE
29	254	0	128	20	0	3,306	87,772	83	40,542	12,293	3.30
30	9//	13	348	0	0	8,206	280,715	30,963	143,075	32,703	4.37
31	170	3	94	0	0	6,577	592,415	111,906	223,821	54,754	4.09
32	227	3	86	0	0	6,878	263,068	3,480	249,092	62,505	3.99
33	65	0	29	21	0	4,980	44,563	1,369	36,266	14,748	2.46
34	86	-	24	4	0	1,517	51,114	7,526	37,973	11,658	3.26
46	34	0	80	0	0	727	7,017	0	4,434	1,068	4.15
69	31	0	6	0	0	158	5,687	157	5,148	1,423	3.62
71	118	0	74	0	0	3,076	293,255	110,969	11,883	1,751	6.79
77	89	0	28	-	0	1,928	75,087	55	12,914	2,468	5.23
78	151	-	37	8	0	1,503	32,279	1,804	24,804	6,426	3.86
TOTAL	2,013	25	877	54	0	38,856	1,732,972	268,312	789,952	201,797	3.91

Definitions:

- (1) Count of structures with CIU=A and NUC=blank
 - (2) Count of structures with CIU=A and NUC=B
- (3) Count of structures with CIU=A and NUC={A,C,D} + CIU=I
 - (4) Count of structures with CIU=A and NUC={E,F} (5) Count of structures with CIU=U

WATER DIVERSION SUMMARIES TO VARIOUS USES

				_	-			-	_				
STOCK		3,640	24,680	317	1,273	4,167	3,769	23	20	1,181	382	2,722	42,174
	& HOUSEHOLD	28	247	09	6	24	12	7	0	18	13	47	459
FISHERY		2,558	11,808	1,506	0	0	9	0	362	2,901	2,767	841	22,749
RECREATION FISHERY DOMESTIC		0	404	52	0	l	119	711	0	3	0	0	1,290
INDUSTRIAL		0	218	0	0	0	0	0	0	2,049	1	0	2,268
COMMERCIAL		522	517	09	9	12	0	0	0	2	2	က	1,129
i i		942	5,055	1,068	4,230	0	666	0	0	480	0	710	13,484
TRANSBASIN MUNICIPAL	OUTFLOW	495	0	0	0	509	0	0	0	0	0	0	1,004
TRANSMOUNTAIN	OUTFLOW	113	142	250	0	0	0	0	0	163,769	0	441	164,715
	WD	29	30	31	32	33	34	46	69	71	77	78	TOTAL

WATER DIVERSION SUMMARIES TO VARIOUS USES (CONTINUED)

	7		7			T	T				7	Ť	, T
AHLU	3	1,366	6,482	0	0	858	714	0	0	0	249	881	10,550
	אבטשעפבס	0	78	0	0	-	0	0	0	0	0	0	79
10 I/V	WILDLIFE	0	0	0	0	0	0	0	0	0	0	0	0
POWER	GENERALION	0	44,093	250,088	0	0	0	0	0	0	0	0	294,181
MINIMUM STDEAMELOW	SNOWMAKING SIREAMPLOW GENERATION WILDLIFE	0	0	0	0	0	0	0	0	0	0	0	0
CINIZIVENICINO	SINCIVIMARING	0	89	0	0	0	0	0	0	0	0	0	58
1	<u>}</u>	0	0	0	0	0	0	0	0	0	0	0	0
T C C C C C C C C C C C C C C C C C C C	EVAPORATION	0	0	3,250	0	0	0	0	0	0	0	0	3,250
i de la companya de l	AUGMENIATION EVAPORATION GEOTHERN	39	21	42	0	0	0	0	0	0	0	0	102
٤	OW.	29	30	31	32	33	34	46	69	71	12	78	TOTAL

LA PLATA RIVER COMPACT MONTHLY ADMINISTRATIVE SUMMARY (ACRE-FEET)

REQUIRED	TOTAL	TOTAL (1/2 HESP TOTAL*)		}	•	1	1	1	1980	2330	974	700	378	I	6362
DELIVERED	STATE LINE	TOTAL (1	462	897	1260	1990	16766	15425	6262	2351	1096	926	742	1190	7218
	PIONEER	DITCH	0	0	0	0	0	173	195	241	112	33	17	0	499
ENTERPRISE	DITCH	(NM)	0	0	0	0	16	142	107	140	138	34	0	0	359
STATE E	LINE	STATION	462	897	1260	7990	16750	15110	5960	1970	846	889	725	1190	6360
	HESPERUS	TOTAL	434	382	281	1140	6440	19709	14656	4445	2013	1280	760	587	14165
PINE	RIDGE	DITCH	0	0	0	0	0	199	318	155	29	23	0	0	398
LA PLATA	& CHERRY	CR. DITCH	0	0	0	0	0	0	918	1260	254	37	0	0	2117
	HESPERUS	STATION	434	382	281	1140	6440	19510	13420	3030	1730	1220	760	287	11650
		MONTH	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	TOTALS *

NOTES: NEW MEXICO REQUESTED REQUIRED AMOUNT UP TO 90 CFS, MAY 14, 1993

BEFORE JUNE 6, DELIVERIES TO NEW MEXICO WERE NOT ENTIRELY APPLIED TO BENEFICIAL USE, 60 CFS WAS REQUESTED ON JUNE 4.

COLORADO DIVERSIONS WERE CURTAILED TO MEET BENEFICIAL USE BY NEW MEXICO UP TO 75 CFS AFTER JUNE 18.

ON AUG. 12 DIVERSIONS WERE ADMINISTERED SEPARATELY UNDER TWO REACHES.

ON AUG. 28 RETURNED TO ONE RIVER ADMINISTRATION.

ON SEPT. 11, RETURN FLOWS SUPPLIED COMPACT DELIVERIES. LOWER RIVER WAS NOT CURTAILED.

IN OCTOBER, UPPER RIVER WAS ADMINISTERED, LOWER RIVER WAS NOT CURTAILED.

^{*} TOTALS ARE FOR PERIOD OF COMPACT CALL.

UPPER BASIN COMPACT -- SAN JUAN-CHAMA DIVERSIONS

					AZOTEA	TEN-YEAR
WATER	RIO BLANCO	LITTLE OSO	oso	TOTAL COLO.	TUNNEL	TOTALS
YEAR	DIVERSION	DIVERSION	DIVERSION	DIVERSION	(USGS)	(USGS)
1971	25,190	1,340	24,980	51,510	59,980	
1972	28,290	1,120	24,310	53,720	58,070	
1973	70,900	9,720	79,810	160,430	153,300	
1974	25,290	1,070	18,700	45,060	47,230	
1975	58,780	8,120	69,200	136,100	145,100	
1976	41,000	2,420	36,950	80,370	85,230	
1977	13,450	37	3,930	17,417	19,390	
1978	44,010	2,820	50,310	97,140	104,200	
1979	60,150	8,980	87,730	156,860	164,200	
1980	57,760	6,970	72,460	137,190	143,600	980,300
1981	25,690	1,640	22,260	49,590	53,960	974,280
1982	48,340	6,860	63,810	119,010	127,100	1,043,310
1983	46,960	8,110	69,680	124,750	134,300	1,024,310
1984	45,180	6,070	55,220	106,470	113,600	1,090,680
1985	32,700	9,630	44,630	86,960	91,800	1,037,380
1986	35,520	4,720	43,620	83,860	89,180	1,041,330
1987	32,120	4,380	42,360	78,860	83,050	1,104,990
1988	29,200	972	29,780	59,952	63,530	1,064,320
1989	20,400	672	26,630	47,702	48,570	948,690
1990	37,630	1,480	32,510	71,620	71,700	876,790
1991	51,730	3,930	59,780	115,440	119,400	942,230
1992	32,910	6,340	43,990	83,240	87,080	902,210
1993	34,960	6,210	52,740	93,910		
AVG.	39,236	4,427	45,575	89,239	93,799	1,010,718

LIMITS: 1,350,000 ACRE-FEET IN ANY TEN CONSECUTIVE YEARS, 270,000 ACRE-FEET IN ANY YEAR

WATER DIVISION NO. 7

ACTIVITY SUMMARY

FISCAL YEAR 1993

ACTIVITY	TOTAL
NUMBER OF PROFESSIONAL & TECHNICAL STAFF	4
NUMBER OF CLERICAL STAFF	1
NUMBER OF WATER COMMISSIONER FTE ASSIGNED	12.6
NUMBER OF DECREED SURFACE RIGHTS	45
NUMBER OF SURFACE RIGHTS ADMINISTERED	23,114
NUMBER OF WELLS	1113
NUMBER OF PLANS FOR AUGMENTATION	1
NUMBER OF CONSULTATIONS WITH REFEREE	53
NUMBER OF WATER COURT APPEARANCES	3
NUMBER OF MEETINGS W/ WATER USERS	117
NUMBER OF MEETINGS TO RESOLVE WATER RELATED DISPUTES	36
NUMBER OF CONTACTS TO GIVE PUBLIC ASSISTANCE	19,665

WATER COURT ACTIVITIES

CALENDAR YEAR 1993

NUMBER OF APPLICATIONS FOR DECREES	94
NUMBER OF CONSULTATIONS WITH REFEREE	56
NUMBER OF DECREES ISSUED BY WATER COURT	56
TYPE OF DECREE:	
SURFACE WATER	31
GROUND WATER	5
RESERVOIRS	7
TRANSFER	6
ALTERNATE POINT	3
CHANGE IN USE	0
PLANS FOR AUGMENTATION	2
IN-STREAM FLOW	0
OTHER	10

NUMBER OF STRUCTURE IN DECREES:

TYPES OF STRUCTURES: *This information was not computed for the calendar year due to personnel changes in the Division Office.

OFFICE ADMINISTRATION FY 1993

			FY	MONTHS	
NAME	<u>POSITION</u>		BUDGETE	D/WORKED	FY MILEAGE
DARIES C. LILE	DIVISION ENG	INEER	12	1.5	459
KENNETH A. BEEGLES	ASST. DIV. EN	GINEER *	12	6	1,465
KENNETH A. BEEGLES	DIVISION ENG	INEER	-	6	
SCOTT D. BRINTON	HYDROGRAPH	ER	12	12	1,715
FRANK J. KUGEL	DAM SAFETY E	ENGINEER	12	12	19,283
ANN-LOUISE FAUTH	SECRETARY **	•	12	7	
FULL-TIME EMPLOYEE	S IN THE FIELD	<u>)</u>			
<u>NAME</u>	<u>POSITION</u>	<u>POSITION</u>			
WILLIAM BAKER	W.C. C	32	12	12	2,104
HAROLD BAXSTROM	W.C. C.	30 / Florida	12	12	12,256
GLEN HUMISTON	SR. W C.	32, 34, 69, 71	12	12	14,250
J. RUSSELL KENNEDY	SR. W.C.	33	12	12	3,829
DAVID A. NELSON	W.C. C	30 / Animas	12	12	10,207
HAL M. PIERCE	W.C. C	31, 46	12	12	12,610
JOHN E. VALENTINE	W.C. C.	29, 77, 78	12	12	11,721
ERMANENT PART-TIME	E EMPLOYEES I	N THE FIELD			
ROBERT R. BECKER	W.C. B	69, 71	10	10	7,520
ROBERT E. DANIELS	W.C. B	31, 46	7.56	7.56	6,728
MATTHEW A. SCHMITT	W.C. A	33	5	5	3,446
SHERRY L. SCHUTZ	W.C. B	77	7.83	7.83	10,424
JOHN J. TAYLOR	W.C. B	78	5	5	6,500
EMPORARY PART-TIME	E EMPLOYEES II	N THE OFFICE			
BARBARA HARRIS	SECRETARY		2	2	
LORI WALTERS	ENGINEER B		6	5	·
JOANNA DANIELS	ENG. TECH.	CRDSS	6	4	
	TOTAL	MAN-MONTHS	193.40	174.90	
	TOTAL	FTE	16.12	14.75	

^{*} Assistant Division Engineer position vacant for six months.

** Secretary position vacant for five months due to disability retirement.

BUDGET PROJECTIONS -- DIVISION 7

MONTH	FY92-93 EXPENSES	PROJECTED FY92-93	PROJECTED CUMULATIVE EXPENDITURES	ACTUAL CUMULATIVE
JULY	\$6,098	\$5,200	\$5,200	\$6,098
AUGUST	\$4,881	\$5,200	\$10,400	\$10,979
SEPTEMBER	\$4,353	\$4,000	\$14,400	\$15,332
OCTOBER	\$3,965	\$3,000	\$17,400	\$19,297
NOVEMBER	\$1,685	\$2,500	\$19,900	\$20,982
DECEMBER	\$1,331	\$2,200	\$22,100	\$22,313
JANUARY	\$1,688	\$2,200	\$24,300	\$24,001
FEBRUARY	\$2,356	\$2,200	\$26,500	\$26,357
MARCH	\$2,970	\$3,000	\$29,500	\$29,327
APRIL	\$3,067	\$3,700	\$33,200	\$32,394
MAY	\$3,454	\$5,200	\$38,400	\$35,848
JUNE	\$7,684	\$5,500	\$43,900	\$43,532
TOTAL	\$43,532 (\$417)	\$43,900	\$43,900	\$43,532

DIVISION 7 1993 RIVER CALLS

DAY	45	48	86	30	46	109	47	54
DATE OFF CALL	08/30/93	09/05/93	10/07/93	08/26/93	08/26/93	09/24/93	09/30/93	08/31/93
PRIORITY No.	က	თ	F-17	E-8	P-6	10	46	თ
MOST SENIOR CURTAILED STRUCTURE	Mesa Ditch	Echo Ditch	Florida Farmers D.	Butler Ditch	Bear Creek Ditch	LaPlata R & Cherry Ck D	& Big Stick Ditch Enterprise Enlg Ditch	Davenport Ditch
DATE ON CALL	07/16/93	07/19/93	07/01/93	07/28/93	07/11/93	06/07/93	08/14/93	07/08/93
PRIORITY No.	∞	7	F-68	E-5	P-38	65-27	46	13
INITIAL CALLING STRUCTURE	Mesa Ditch	Mees Ditch	Florida Farmers D.	Fish Ditch	Schroder Irg.Ditch	H H Ditch	Enterprise Enlg Ditch	Henry Bolin
RIVER	FOUR MILE CREEK	LITTLE BLANCO R.	FLORIDA RIVER	ELBERT CREEK (1)	PINE RIVER (2)	LA PLATA RIVER	LOWER LA PLATA R. Enterprise Enlg Ditch	MANCOS RIVER
WD	59	59	30	30	31	33	33	34

1) - Elbert Creek on call one additional day in October 2) - Vallecito Reservoir made up shortages after 08/25/93

1993 ADMINISTRATION OF ELBERT CREEK

CALL - JULY 28, 1993 BY FISH DITCH E7 ADJ. 11/8/1923 APPROP. 9/1/1893

1. Tamarron Aug. Plan W-1095 Allows 1.28 A.F./Day Total Diversion .64 cfs

Water to be released from Electra Lake = 0.57 A.F./Day July 0.58 A.F./Day Aug 0.36 A.F./Day Oct

2. Bonner Pond 21.33 A.F.245 units = .087 A.F. per unit

Needles Condos 22 units x .087 = 1.914

Whiskeman Well - No units currently in operation

Fjerstad Wells .0345 A.F./unit x 9 units = 0.3105 (13% x 8.13) Evap = 1.06 A.F.

Total = 3.28

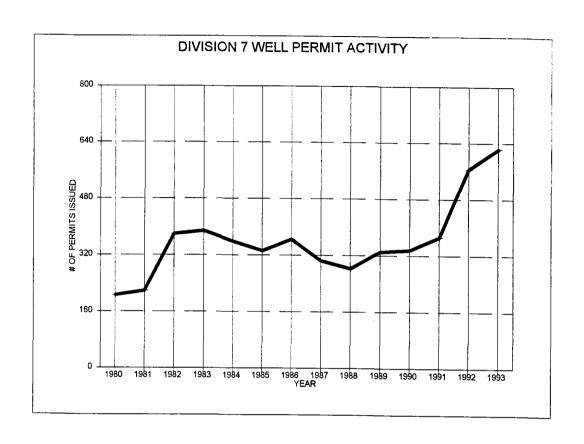
- 3. Bradford Res Release 0.57 A.F./yr for 9 lots
- 4. Flying S / Aug. 0.31 A.F./well x 1 well in use = 0.31 A.F.

Lakes: Haviland Lake 30 Surface Acres
Kem Lake 6 Surface Acres
Warner Ponds 7 Surface Acres
Keeler 28 Surface Acres
Clifty Lodge Res/

Granite Dam 1.5 Surface Acres

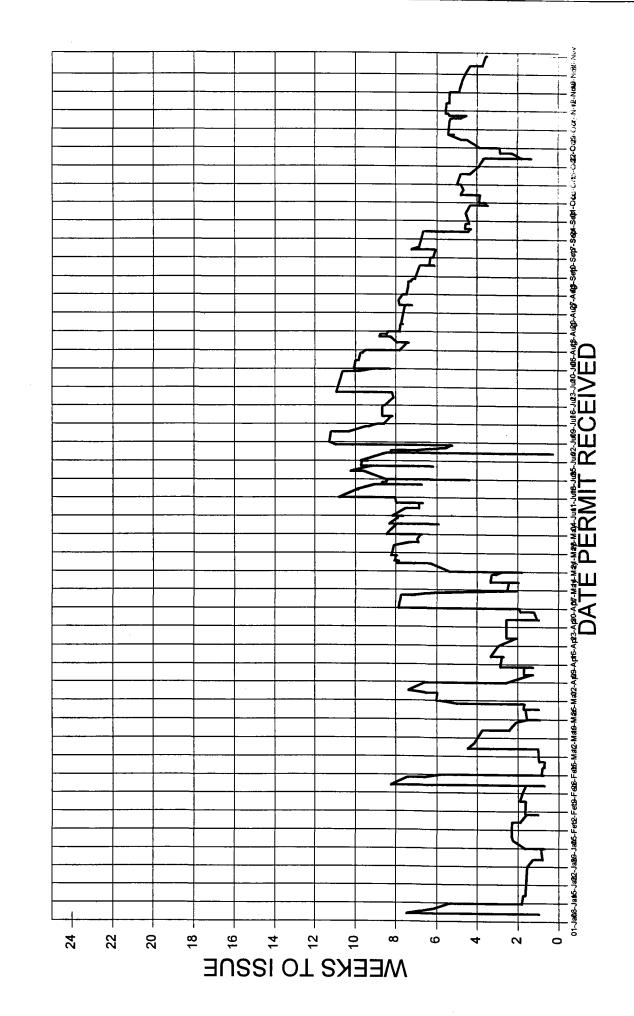
Released 4" of depth from each lake at the beginning of the call period.

Net evaporation calculated for call period = 3.67"



SUMMARY OF WELL PERMITS ISSUED FOR DIVISION 7 1980 - 1993

WATER YEAR	# OF PERMITS ISSUED	% CHANGE FROM PREVIOUS YEAR
1980	206	
1981	218	5.8%
1982	379	73.9%
1983	389	2.6%
1984	358	-8.0%
1985	332	-7.3%
1986	365	9.9%
1987	304	-16.7%
1988	282	-7.2%
1989	330	17.0%
1990	335	1.5%
1991	372	11.0%
1992	564	51.6%
1993	622	10.3%



(Moving Average)

36

DIRECT DIVERSIONS	ACRE-FEET
IRRIGATION	40,539
STORAGE	83
STOCKWATER	3,640
MUNICIPAL	942
DOMESTIC	22
INDUSTRIAL	0
RECREATION	0
FISH	2,558
OTHER:COMMERCIAL,AUGMENTATION	561
TRANSMOUNTAIN-TRANSBASIN	525
INTERSTATE	34,960
TOTAL DIVERSIONS	83,830
DELIVERIES FROM STORAGE	
IRRIGATION	3
DOMESTIC	6
MUNICIPAL	0
STOCK	0
INDUSTRIAL	0
RECREATION	0
TRANSBASIN-TRANSMOUNTAIN	83
OTHER:	0
TOTAL DIVERSIONS	92
DELIVERIES FROM TRANSBASIN	
IRRIGATION	0
STORAGE	0
MUNICIPAL	0
STOCK	0
TOTAL FROM TRANSBASIN	0
DUTY OF WATER:	
TOTAL TO IRRIGATION	40,542
ACRES IRRIGATED	12,293
ACRE-FEET DIVERTED PER ACRE	3.30
NUMBER OF STRUCTURES OBSERVED	
	383
WATER RUN-NO INFORMATION AVAILABLE (E CODE) ACTIVE DIVERSIONS-DAILY	12
-INFREQUENT STRUCTURES	167
INACTIVE-DIVERSIONS-NO WATER AVAILABLE (B CODE)	66
-NOT USED (A,C,D, CODES)	0
-NO INFORMATION AVAILABLE (F CODE)	130
-NO INFORMATION AVAILABLE (F CODE)	8
NUMBER OF DITCHES, SURFACE RIGHTS	282
NUMBER OF RESERVOIRS	59
NUMBER OF WELLS	68
NUMBER OF OBSERVATIONS	3,306

DIRECT DIVERSIONS	ACRE-FEET
IRRIGATION	124,946
STORAGE	30,963
STOCKWATER	24,680
MUNICIPAL	5,055
DOMESTIC	246
INDUSTRIAL, POWER GENERATION	26,569
RECREATION	404
FISH	11,808
OTHER:COMMERCIAL, RECHARGE, AUGMENTATION, etc	427
TRANSMOUNTAIN-TRANSBASIN	142
INTERSTATE	7,061
TOTAL DIVERSIONS	232,301
DELIVERIES FROM STORAGE	,
IRRIGATION	17,620
DOMESTIC	1
MUNICIPAL	0
STOCK	. 0
INDUSTRIAL	17,742
RECREATION	. 0
TRANSBASIN-TRANSMOUNTAIN	0
OTHER:COMMERCIAL,RECHARGE,etc.	189
SNOWMAKING	29
TOTAL DIVERSIONS	35,581
DELIVERIES FROM TRANSBASIN	
IRRIGATION	509
STORAGE	0
MUNICIPAL	0
STOCK	0
TOTAL FROM TRANSBASIN	509
DUTY OF WATER:	
TOTAL TO IRRIGATION	143,075
ACRES IRRIGATED	32,703
ACRE-FEET DIVERTED PER ACRE	4.37
NUMBER OF STRUCTURES OBSERVED	1,238
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	0
ACTIVE DIVERSIONS-DAILY	269
-INFREQUENT STRUCTURES*	595
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	13
-NOT USED (A,C,D, CODES)	361
-NO INFORMATION AVAILABLE (F CODE)	0
NUMBER OF DITCHES	676
NUMBER OF RESERVOIRS	110
NUMBER OF WELLS	407
NUMBER OF OBSERVATIONS	8,206

DIRECT DIVERSIONS	ACRE-FEET
IRRIGATION	186,221
STORAGE	111,906
STOCKWATER	317
MUNICIPAL	1,058
DOMESTIC	60
POWER	250,088
RECREATION	52
FISH	1,506
OTHER:COMMERCIAL, AUGMENTATION	102
TRANSMOUNTAIN-TRANSBASIN	250
TOTAL DIVERSIONS	551,560
DELIVERIES FROM STORAGE	,
IRRIGATION	37,600
DOMESTIC	0
MUNICIPAL	10
STOCK	0
INDUSTRIAL	0
RECREATION	0
TRANSBASIN-TRANSMOUNTAIN	0
OTHER:EVAPORATION, AUGMENTATION	3,292
TOTAL DIVERSIONS	40,902
DELIVERIES FROM TRANSBASIN	,
IRRIGATION	0
STORAGE	0
MUNICIPAL	0
STOCK	0
TOTAL FROM TRANSBASIN	0
DUTY OF WATER:	
TOTAL TO IRRIGATION	223,821
ACRES IRRIGATED	54,754
ACRE-FEET DIVERTED PER ACRE	4.09
NUMBER OF STRUCTURES OBSERVED	462
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	. 0
ACTIVE DIVERSIONS-DAILY	121
-INFREQUENT STRUCTURES	242
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	. 5
-NOT USED (A,C,D, CODES)	94
-NO INFORMATION AVAILABLE (F CODE)	0
NUMBER OF DITCHES, OTHER SURFACE RIGHTS	298
NUMBER OF RESERVOIRS	30
NUMBER OF WELLS	137
NUMBER OF OBSERVATIONS	6,577

DIRECT DIVERSIONS	ACRE-FEET
IRRIGATION	47,912
STORAGE	. 9
STOCKWATER	214
MUNICIPAL	0
DOMESTIC	8
INDUSTRIAL	0
RECREATION	0
FISH	0
OTHER:COMMERCIAL	4
TRANSMOUNTAIN-TRANSBASIN	0
TOTAL DIVERSIONS	48,147
DELIVERIES FROM STORAGE	.0,
IRRIGATION	10,308
DOMESTIC	10,000
MUNICIPAL	0
STOCK	8
INDUSTRIAL	0
RECREATION	0
TRANSBASIN-TRANSMOUNTAIN	0
OTHER:COMMERCIAL	2
TOTAL DIVERSIONS	10,319
DELIVERIES FROM TRANSBASIN	10,319
IRRIGATION	154 000
	154,289
STORAGE MUNICIPAL	3,471
	4,230
STOCK TOTAL FROM TRANSPACING	1,051
TOTAL FROM TRANSBASIN	163,041
DUTY OF WATER:	
TOTAL TO IRRIGATION	212,509
ACRES IRRIGATED	62,505
ACRE-FEET DIVERTED PER ACRE	3.40
NUMBER OF STRUCTURES OBSERVED	370
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	0
ACTIVE DIVERSIONS-DAILY	184
-INFREQUENT STRUCTURES	83
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	5
-NOT USED (A,C,D, CODES)	98
-NO INFORMATION AVAILABLE (F CODE)	90
-NO INFORMATION AVAILABLE (F CODE)	U
NUMBER OF DITCHES, SURFACE RIGHTS	295
NUMBER OF RESERVOIRS	17
NUMBER OF WELLS	20
NUMBER OF OBSERVATIONS	6,878

DIRECT DIVERSIONS ACRE-FEET IRRIGATION 35,440 STORAGE 1,369 STOCKWATER 4,164 MUNICIPAL 0
STORAGE 1,369 STOCKWATER 4,164
STOCKWATER 4,164
MUNICIPAL 0
DOMESTIC 24
INDUSTRIAL 0
RECREATION 1
FISH 0
OTHER:COMMERCIAL 12
TRANSMOUNTAIN-TRANSBASIN 509
INTERSTATE1,348
TOTAL DIVERSIONS
DELIVERIES FROM STORAGE
IRRIGATION 779
DOMESTIC 0
MUNICIPAL 0
STOCK 3
INDUSTRIAL 0
RECREATION 0
TRANSBASIN-TRANSMOUNTAIN 0
OTHER:RECHARGE1
TOTAL DIVERSIONS
DELIVERIES FROM TRANSBASIN
IRRIGATION 0
STORAGE 0
MUNICIPAL 0
STOCK0
TOTAL FROM TRANSBASIN0
DUTY OF WATER:
TOTAL TO IRRIGATION 36,219
ACRES IRRIGATED 14,748
ACRE-FEET DIVERTED PER ACRE 2.46
NUMBER OF STRUCTURES OBSERVED 160
WATER RUN-NO INFORMATION AVAILABLE (E CODE) 0
ACTIVE DIVERSIONS-DAILY 46
-INFREQUENT STRUCTURES 60
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE) 0
-NOT USED (A,C,D, CODES) 33
-NO INFORMATION AVAILABLE (F CODE) 21
NUMBER OF DITCHES, SURFACE RIGHTS 113
NUMBER OF RESERVOIRS 13
NUMBER OF WELLS 32
NUMBER OF OBSERVATIONS 4,980

DIRECT DIVERSIONS	ACRE-FEET
IRRIGATION	31,454
STORAGE	8,626
STOCKWATER	3,744
MUNICIPAL	765
DOMESTIC	12
RECREATION	0
FISH	0
OTHER:	0
TOTAL DIVERSIONS	44,601
DELIVERIES FROM STORAGE	
IRRIGATION	5,775
DOMESTIC	0
MUNICIPAL	234
STOCK	0
INDUSTRIAL	0
RECREATION	119
OTHER:FISHERY	6
TOTAL DIVERSIONS	6,134
DELIVERIES FROM TRANSBASIN	
IRRIGATION	744
STORAGE	65
MUNICIPAL	0
STOCK	25
TOTAL FROM TRANSBASIN	834
DUTY OF WATER:	
TOTAL TO IRRIGATION	37,973
ACRES IRRIGATED	11,658
ACRE-FEET DIVERTED PER ACRE	3.26
NUMBER OF STRUCTURES ORSERVER	400
NUMBER OF STRUCTURES OBSERVED	122
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	2
ACTIVE DIVERSIONS-DAILY	65
-INFREQUENT STRUCTURES	28
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	1
-NOT USED (A,C,D, CODES)	24
-NO INFORMATION AVAILABLE (F CODE)	2
NUMBER OF DITCHES, SURFACE RIGHTS	107
NUMBER OF RESERVOIRS	12
NUMBER OF WELLS	8
NUMBER OF OBSERVATIONS	1,517

DIRECT DIVERSIONS	ACRE-FEET
IRRIGATION	4,434
STORAGE	. 0
STOCKWATER	23
MUNICIPAL	0
DOMESTIC	1
INDUSTRIAL	0
RECREATION	711
FISH	0
OTHER:	0
INTERSTATE	1,848
TOTAL DIVERSIONS	7,017
DELIVERIES FROM STORAGE	
IRRIGATION	0
DOMESTIC	0
MUNICIPAL	0
STOCK	0
OTHER:FISH	0
TOTAL DIVERSIONS	0
DELIVERIES FROM TRANSBASIN	
IRRIGATION	0
STORAGE	0
MUNICIPAL	0
STOCK	0
TOTAL FROM TRANSBASIN	0
DUTY OF WATER:	
TOTAL TO IRRIGATION	4,434
ACRES IRRIGATED	1,068
ACRE-FEET DIVERTED PER ACRE	4.15
NUMBER OF STRUCTURES OBSERVED	47
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	0
ACTIVE DIVERSIONS-DAILY	37
-INFREQUENT STRUCTURES	2
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	0
-NOT USED (A,C,D, CODES)	8
-NO INFORMATION AVAILABLE (F CODE)	C
NUMBER OF DITCHES, SURFACE RIGHTS	42
NUMBER OF RESERVOIRS	2
NUMBER OF WELLS	C
NUMBER OF OBSERVATIONS	727

DIRECT DIVERSIONS	ACRE-FEET
IRRIGATION	4,940
STORAGE	157
STOCKWATER	6
MUNICIPAL	0
DOMESTIC	0
INDUSTRIAL	0
RECREATION	0
FISH	362
OTHER:	0
TOTAL DIVERSIONS	5,465
DELIVERIES FROM STORAGE	
IRRIGATION	208
DOMESTIC	0
MUNICIPAL	0
STOCK	14
OTHER:	0
TOTAL DIVERSIONS	222
DELIVERIES FROM TRANSBASIN	
IRRIGATION	0
STORAGE	0
MUNICIPAL	0
STOCK	0
TOTAL FROM TRANSBASIN	0
DUTY OF WATER:	
TOTAL TO IRRIGATION	5,148
ACRES IRRIGATED	1,423
ACRE-FEET DIVERTED PER ACRE	3.62
NUMBER OF STRUCTURES OBSERVED	42
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	0
ACTIVE DIVERSIONS-DAILY	17
-INFREQUENT STRUCTURES	16
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	
-NOT USED (A,C,D, CODES)	. 9
-NO INFORMATION AVAILABLE (F CODE)	0
NUMBER OF DITCHES, SURFACE RIGHTS	A 4
NUMBER OF RESERVOIRS	31
NUMBER OF WELLS	8
NUMBER OF OBSERVATIONS	1
TOWNER OF ODDERVATIONS	158

DIRECT DIVERSIONS	ACRE-FEET
IRRIGATION	11,807
STORAGE	110,969
STOCKWATER	1,174
MUNICIPAL	480
DOMESTIC	18
INDUSTRIAL	2,049
RECREATION	3
FISH	2,901
OTHER:COMMERCIAL	7
TRANSMOUNTAIN-TRANSBASIN	111,638
TOTAL DIVERSIONS	241,046
DELIVERIES FROM STORAGE	2-11,040
IRRIGATION	76
DOMESTIC	0
MUNICIPAL	0
STOCK	7
INDUSTRIAL	0
RECREATION	0
TRANSBASIN-TRANSMOUNTAIN	52,131
OTHER:AUGMENTATION	32,131 2
TOTAL DIVERSIONS	
DELIVERIES FROM TRANSBASIN	52,216
IRRIGATION	0
STORAGE	0
MUNICIPAL	0
	0
STOCK TOTAL FROM TRANSPACING	0
TOTAL FROM TRANSBASIN	0
DUTY OF WATER:	
TOTAL TO IRRIGATION	11,883
ACRES IRRIGATED	1,751
ACRE-FEET DIVERTED PER ACRE	6.79
NUMBER OF STRUCTURES OBSERVED	207
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	0
ACTIVE DIVERSIONS-DAILY	51
-INFREQUENT STRUCTURES	81
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	
-NOT USED (A,C,D, CODES)	0 75
·	
-NO INFORMATION AVAILABLE (F CODE)	0
NUMBER OF DITCHES, SURFACE RIGHTS	141
NUMBER OF RESERVOIRS	18
NUMBER OF WELLS	44
NUMBER OF OBSERVATIONS	3,076

IRRIGATION 12,756 STORAGE 55 STOCKWATER 382 MUNICIPAL 0 DOMESTIC 13	2.756
STOCKWATER 382 MUNICIPAL 0	-,
MUNICIPAL 0	-
-	382
DOMESTIC 13	0
	13
INDUSTRIAL 1	1
RECREATION 0	0
FISH 2,767	2,767
OTHER:COMMERCIAL 2	2
INTERSTATE 58,953	3,953
TOTAL DIVERSIONS74,929	1,929
DELIVERIES FROM STORAGE	
IRRIGATION 158	158
DOMESTIC 0	0
STOCK 0	0
INDUSTRIAL 0	0
RECREATION 0	0
OTHER:FISH0	0
TOTAL DIVERSIONS	158
DELIVERIES FROM TRANSBASIN	
IRRIGATION 0	0
STORAGE 0	0
MUNICIPAL 0	0
STOCK 0	0
TOTAL FROM TRANSBASIN	0
DUTY OF WATER:	
TOTAL TO IRRIGATION 12,914	2,914
ACRES IRRIGATED 2,468	2,468
ACRE-FEET DIVERTED PER ACRE 5.23	5.23
NUMBER OF STRUCTURES OBSERVED 131	131
WATER RUN-NO INFORMATION AVAILABLE (E CODE) 0	0
ACTIVE DIVERSIONS-DAILY 71	71
-INFREQUENT STRUCTURES 27	27
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE) 0	0
-NOT USED (A,C,D, CODES) 32	32
-NO INFORMATION AVAILABLE (F CODE) 1	1
NUMBER OF DITCHES, SURFACE RIGHTS 86	86
NUMBER OF RESERVOIRS 19	19
NUMBER OF WELLS 13	13
NUMBER OF OBSERVATIONS 1,928	1,928

DIRECT DIVERSIONS	ACRE-FEET
IRRIGATION	24,140
STORAGE	1,566
STOCKWATER	2,713
MUNICIPAL	1
DOMESTIC	47
INDUSTRIAL	0
RECREATION	0
FISH	841
OTHER:COMMERCIAL	3
TRANSMOUNTAIN-TRANSBASIN	441
TOTAL DIVERSIONS	29,752
DELIVERIES FROM STORAGE	,
IRRIGATION	419
DOMESTIC	0
MUNICIPAL	709
STOCK	0
INDUSTRIAL	0
RECREATION	0
TRANSBASIN-TRANSMOUNTAIN	0
OTHER:COMMERCIAL	0
TOTAL DIVERSIONS	1,128
DELIVERIES FROM TRANSBASIN	.,
IRRIGATION	245
STORAGE	58
MUNICIPAL	0
STOCK	. 9
TOTAL FROM TRANSBASIN	312
DUTY OF WATER:	
TOTAL TO IRRIGATION	24,804
ACRES IRRIGATED	6,426
ACRE-FEET DIVERTED PER ACRE	3.86
NUMBER OF STRUCTURES OBSERVED	185
WATER RUN-NO INFORMATION AVAILABLE (E CODE)	1
ACTIVE DIVERSIONS-DAILY	85
-INFREQUENT STRUCTURES	55
INACTIVE DIVERSIONS-NO WATER AVAILABLE (B CODE)	1
-NOT USED (A,C,D, CODES)	36
-NO INFORMATION AVAILABLE (F CODE)	7
NUMBER OF DITCHES, SURFACE RIGHTS	148
NUMBER OF RESERVOIRS	33
NUMBER OF WELLS	18
NUMBER OF OBSERVATIONS	1 491

	7.38		OIL 49 TRANSBASIN	a #	46 HARTMAN CANYON	45.	OF AS ARMSTRONG CA	#1	20 37 37	35 LITTLE BEAR C	[[ā] \$ 2 1		30	27	Sel 25 WOMER DRAW		3 22	OF 20 INVARED DRAW		16 ROOT CREEK	3	: =	ES 11 FREEMAN CREEK	10	BENNAM CREEK	7	CH 45	هي .	_F)	. 🚽	TZ 301 CBM Name	200000000000000000000000000000000000000
TRANSBASIN NATER 0	0	KEEK	SIN O		CANYON 6	CREEK 23	SPRING BULCH 1 ARMSTRONG CANYON 30	f.com		CITTLE BEAR CREEK 3.		RROYO 18	CREEK	SELF ARROYO		BUCH .	-			EEK 1	7.5						DRAW		MORTH CANYON AKA ASHER C		TO TO	Stream
	21.10	27.06			6.13					2.34		4.32	5, 92	4.22	23.62	21.25	6.52 74 97		9.34	34 34			77.67		34.56	33.82	0,35	23.78	34.63	0.00	Mile	10000
05/19/87	05/19/87	10/04/92	18/51/50	26/10/01	10/04/92	10/04/42	10/04/92 10/04/92	24/10/01	05/19/87	10/04/92	05/19/87	10/04/92	10/04/92	10/04/92	10/04/92 05/19/87	10/04/92	10/04/92	10/04/72	10/04/92	10/04/92	10/04/72	10/04/92	10/04/92	10/04/92	10/04/92	10/04/92	10/04/92	10/04/92	10/04/92	10/04/92	_	BV 0 1 25.7
		•																														1
												A Company of the Comp											•									
					-																The second secon											-
			•				,																									
							•					enminimentales (skipling) (skipling) kapitales en sente ett i 182 182.																				
3 2 3			ا ما	6	51-1	2 6	<u> </u>	0 0	<u>هام</u>	6	ठान	816	4	2 2		m 1-a-	10 =	Tart		Coli												

3912 5023 3905	- Z S S S S S S S S S		3520			868 800	र हाड १ १ १	12	3129	5128	<u> </u>		666	57 587	269 269 27 289		5054	1	5052	505 505			127		216	5034 5034	48 48 48	CS 743	21913	201	1002 574		[S] 3007	5053	· .		200 200 200 200 200 200 200 200 200 200	***	121	10	<u> 1</u> 51
BEUTEN WELL NO		BEHN SPRING HD I	BELLFLOWER RETENTION RES	BELLFLOWER DITCH NO 4	BELLFLOWER DITCH NO 3	BELLFLOWER DITCH NO 2	BEAVER WILDERNESS SPRING	BEAVER VALLEY	BERVER CR DEV	BEAVER CR DEV CO WELL #3	REAUEN OR DEV COME	BEAN DITCH	BAYFIELD PIPELINE	BARN SPRING	BARNEYCASTLE PUMP	BAR WI RANCHES		BAR WT RANCHES	*	BAR WI RANCHES	BALTZELL WELL		BOTTEY COMEN TITTY	B O SMITH DOMESTIC	WININGON MEET #1	ARMSTRONG WELL	ABUA FRESCA NO	APPLEYARD ACRES	雅尼 上秋	ANIXTER WELL	ALBRIGHT WELL WO	ALBRIGHT WELL NO	ALBRIGHT WELL NO 1	ALBOTONTH WELL NO 2	AINSWORTH WELL	AINSWOKTH WASTE WATER	ARENCY DITCH	ABERNATHY WELL	A POND DITCH	Structure Mame	
10 60708 2 E 3	IRR DITCH 1		TENTION RES 3		TCH NO 3 1	配置:	NESS SPRING 4	VALLEY DITCH 1	CO #ELL #4 2	Ħ		1	LINE INTAKE 78			5 MELL NO 7 B		SHELL NO. 4.2	MEL.	S MELL NO 22		r.3 •		IL HELL	* 1 2	- 1	O 1 SPRING 4		4	F-1	· 8 · 2	語 2 2	7. 13.00			TE WATER D. T.	•-	2	1	E Type	Struct
1 30.01	1 28.56		24 0.21		1 22,76	24 0.21	4/ 2.34	4 13.79	1 23.00	1 23.14	1 73.11	1 20.55	1 19.00	6 14.13	23 5.42		20 3.08	20 1.01 20 1.41	Ņ	20 2,73	ا دره		41 0.71 4 17.71	٠٠	1 32.74	1 36.25	24 1.98		23 19.42	1 21.68	74 13.28	4 13.26	1 13.29	9 1.38	9 1.38	9 1.38	7 0.97 1 10.31		41 0.75	e 🛊 Wile	Stra S
A FREDA BROWN A FREDA BROWN H COLO WIR LOWS BOARD	A BELL-LUMER KAMLH INC I A DAN HIJPPER		A BOB DATIN	N JUL UNIVA GENERALIEN INC.	A BOB DULIN	A BOB DOLIN	H CLANENCE E BLACK	A LOUIS N ALBRISHT	A BEAVER OR RANCH DEV	A BEAVER CR RANCH DEV	A BEAVER OR RANCH DE	A FRANK LUDWIG JR		A BELLFLOWER RANCH II	H M L BARNEYCASTLE		A J J SULLIVAN	A J J SULLIVAN	MITHWH # 1 4	A T MANILIAN	A BO BALTZELL	A KEWNETH R BALLEY	H IUN LUVINBIUM	A D O SAITH	MENTALY SAVY WHISE B	A GLADYSE ARMSTRONG	A COLD SOUTHWEST INC	H FREDERICK C HUMMID	H COLO WTR CONS BOARD	A WILLIAM ISAAC	B EDUIE BRITIENBAUM	A LOUIS N ALBRIGHT	A LOUIS N ALBRIGHT	A RUBERT PINCKERT	A STANLEY MENDENHALL	A JOHN A RABSDALE	H SOUTHERN UTE INDIANS	HILLIAM N ABERNATHY	A HENRY D STUMBERG	CIU Owner / Official	
	CO-DANEX			NO DENED	DURER		DWNER	OWNER	· 1		U CHINER	CO-OMNER		THE DIMER	COOMNER.		OWNER	CHNER	DWER	OWNER	OWNER	OWNER	DWALK CO-DWALK		7		OWER	CO-DWNER	44.	DHNER	DENES.		OMNER	CENEX	OWNER		NS CHINERS		CO-DWNER	Title	
10502 CR 501 BAYFI	7 DELMOUD CIR DURANGO (O 8130) BOX 3188, DURANGO CO	#	RD 501 BAYFIELD.	7 NEI WARD FIR DIREAMEN FR BITCH	AD 501 BAYFIELD.	2,500,600,000	2405 CD RD 501 BAYFIELD CD.	2 22	433 DURHMBD.	S DURAMBO.	BOY 2433 DURANGO, CO 81301	BOX 245 BAYFIELD. CO 81122	-		2237 CO RD 500 BAYFIELD, CD.		325 IGNACIO.	232 LN 325 16NACIO. LO 81137	21 16MAC10, CO	346 CR 321 ISMACIO, CO 81137	LINDA	ŝ	AUL IN BARLET UNE BITS		CR 501 BAYFIELD.CD	RT NO 1 BAYFIELD, CO 81122	MAIN AVE DURN	107 NORTH BAYFIELD, CO.	34.	2017 CO RD 501 BAYFIELD, CO.	MANCOS CO	BAYFIELD.	BAYFIELD.	RI NU I IBNACIU, CU BIIS/	. ,		BOX 315 ISHACIO, CO 81137	20100019	1577 CR 500 BAYFIELD COL B1122	Address	F
0.0	15.0		20.0		6.0	10.0	0.50	4.0	0.0	0.0	9.6	15.0		1.0	0.00	0.88	0.0	o o . o	; 0,0 ; 0	9.0	0.0		,			» o	1.0	18,8		0.0) ;		0.10	0.0	0.1	3.0	0.0		2 1.0	Capacity	Estimated
FLOWNETER	PARSHALL 2 FT										FRIGHT OFF	PARSHALL 2 FT	æ														•									*				Bevice	
TOTALIZING									*				TOTALIZER	TY OF JAMES	TOTAL TIME *																			And the control of th						Recorder	
	H H H H H H H H H H H H H H H H H H H	華紹 華	HA F	26 55 MS				新	#	. (753.3	MS MS 35	20 元 元	Æ	53.03	# # # # # # # # # # # # # # # # # # #			4 # 4 # 4 #	\$. .	第 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3				*	# 1	E SE SE	絽		Ħ	۲A و	32 32 32 32 32 33		¥ ?	54 35 55 58 35	斋	# 7	歪 紹 奈 紹 준 系	#	NA MS	10 40 100	
26 36 N 30 39 N	34 35 N			20 33 H		10000	23 35 N	4 54	\$550		24 35 M	2 34 N	11 34 1	23 35 #	7 7 N	•	10 32 N	12 32 ₩ 1 33 ₩	via in an	7 32 W	3 23		14 15 R	Brokenson		936 14	33-35-#	- 0 0 - 4 - 1	26 39 #		15 35 M	0 1 Marie 1986	Carl 1	29 34 N		10.85 3	20 35 M	*	20 37 N	Sec Taho	CATIO
	8 W W 34 12/04/92 7 W W 34 03/05/92	* * *		0/07/07/72 P. N.	7 N N 34 03/05/92	7 H H 34 03/05/92	7 W N 34 03/05/92				7 W W 34 03/03/97	7 H N 34 03/05/92	W N 34	8 # # 34 03/19/92		T		7 # # 34 03/05/72	* # 34	6 N N 34 03/05/92	6 W N 34 03/05/92		C6/30/20	: # : # ! !!	(T)	6 W N 34 03/05/92	# # 3#	0 05/19/87	6 # - 34 - 03/19/92	#E #	7 # N 34 03/05/92	6 # N 34 03/05/92	6 W N 34 03/05/92	/ W N 34 03/12/92		T	7 W N 34 03/05/92	# # 34	6 M N 34 03/05/92	Range PH Cty Undate	W Last
NN	2	2	N3. N	3 17	2	N) 1	5 ~ 	iΝ	2	12 1	3 n	5 ~ 3	~	2) N		1 (1	3 N	2	ro r	5 ~ 2	N F	5 K	in	, C	S No	2	77 %	\$ 113	73 1	3 43	i	<i>ب</i> و و	5 7	2	77	5 73	15	73		

SE SE SE 79 37 N 6 N R 34 (14/107/97			0.0	2178 CO RD 500 BAYFIELD. CO.	CO GANER	~	23 5.34	DOMESTIC WATER SYS B	CRAVY
7.4(77)/16 0 0		FLUMPETOR	0.0	277 M ANCT SHILLTER CATE OTTES	CO-OMMER	H HOL PIERCE	44 2.33		2028 CHARLE
SN SN NE 29 37 N 6 N N 34 04/02/92] } }	0.2	212 CO RO SON BAYTIELD. CO.			1	3 -4 C	
34UN 7 N 34			2.11 C	CO RD 520 BAYFIELD.	CO-OMNER	r- r		NO 2 & PUMP PLT	
CH ME 17 22 M P M M 4			0.2	YEV ED BY 250 BOARDED IN CU	CHINEK	A DEBREI I COURTEAN	4 16.48	CURNIERN SPRING DIT 18	કે છે
SI W 3 33 N 7 N N 34			2.0	S. 44 C.	OWNER		1 27.51	CORDINADO DIVA AND FUMP 38	677
AE AE SE 24 35 W 5 W 34 03/19/92	*	ř	2.0	7936 CR SOI BAYFIELD, CD 81122	DINER	A N W SMITH	1 17.87	CORDNADO DITCH . 1	68.1
ME SH SE 24 36 N 7 H N 34	TOTALIZING	FLOWNETER	0.0	MAPITI DR BAYFIELD.	DHNER	A M E PRICKETT	1 31.73	TER INC HELL 2	5032
SW SW SE 22 35 N 7 W N 34 03/05/92			# O	CO RD 505 BAYFIELD.	OWNER	A WALTER CONRAD	1 23.15 1	SEEPAGE DITCH 15	580 0
E 334 74 4 4		PASSIALL 3 FT	16.0	901 315 IBNACIO, CO 81137	OWNERS	A SOUTHERN UTE INDIANS	74 - 0.58 - 1.58	COMMISSIONER DITCH 1	503
新 M						A COLD SOUTHWEST INC		M 2 1	
W 28 33 N 7 W N 34			0.88	BOX 27 IGNACIO CO BII37	CO-DWNER	A CLIFTON BAKER	1 5.43		827
NE SE SE 17 34 N 7 N N 34			9.0	3	DUNERS			ND PUMP 478	_
TING 9# NV 9E 79.37 N 6 H N 39 03/03/92	TOTAL 171M6	FLOWNETER	0.2	17767 CR 301 BAYFIELD, COLO	SECRETARY	A HOWARD WILES	14 1.11	CLAUDE DECKER SUBDIV PL 7	607
報 素 35 35 N 7 N N 34		PARSHALL 2 FT	10.0	3 8	CO-OWNER		.	CITIZENS IRR DITCH :	515
E ## 24 35 # 6 # # 34			10.0	BOT TOT BAYFIELD, CO 81122	CO-OWNER		# 16.21	CITIZENS TAR CANAL I	569
NW SW SW 17	101711100	FOREIT	0.00	HANA DR BAYFIELD, CO.	OWNER	H KEITH W CHRISTIANSON	6 7.59	PUMP	ස ස
NE NH NE 10 JAUN 7 H JA		FANSHALL S FT	78.0	HUL 313 TEMBLIO, LO BILS?	DENER	A KENNETH NOTSKE	1 17.67	CHANNER DOM MEN SYSTEM O	202 CHANHAU
1 5M 28 37 N 6 W N 34		•	0.0)7 CR 501, BA		A JOHNNY A CAVIESIA	23 3.54	A HELL 2	18 Z.
W 5W 11 35 W 7 W W 34		PARSHALL 2 FT	15.0	7	CO-OWNER	A JOE FORD	10.3	••	
54 NL NA 6.52 N 6 H 34 04/02/92			#.W	RT T RAYETELD COLD RELEX!	DEWER	A PART AT MOTOR	33 0.73 23 5.21	CASKEY PUMP AND PIPELINE 78	3/7 CHRESUN
HE HE 6 32 N 6 H N 34			1.0	NO 2 ISNACIO.	OWNERS				,
SE SE 1 32 N 7 W N 34			5.0	2 16	CO-DWNER	A LIONEL HUFFAKER .		CAMPBELL NORTH DITCH 1	
NE SE SE 37 W 7 W M 04 D4/02/72			5 C	RT WO 2 ISMACIO. CO BILI37	CO-OHNER	A LIDNEL MIFFACER	20		
SE MR 9-34UN 7 # # 34			> 0 4		DANKA	U JESSE V LATIUM	5 4.33 8 71	COMBELL MOTED CASIDM OF 1888 OF TANABLE	790 (AMRE):
5W NE 20 37 N 6 W N 34			0.0	0 1 BAYFIELD. CO 8112	OWNER	NIND CHIN	41 0.43		
W W 29			0 5	CR 502 BAYFIELD.	DENER .	A KENNETH MAULDIN	24 4.05	SPRIMB SPRIMB	
5# 5# 5# 21 37 H 6 W H 34 03/12/92			0.0	1884) LK 301. BATELELD CU		A VENNETH MAINTIN	74 + 34 1 7 34		TANGE CHERT WELL
1 5H NE 33 37 H 6 H 8 34			0.0	4.4	暴安	A MEADOW LARK INN	, j		
- NE - SW - 14 - 35 H - 7 H - H - 34		HI 9 THUSANA	2.0	4 CO FID 505 B	93	333	1 24,45		83
28 SE SE SE 23 34 M 7 M W 34 03/05/92			9.5	BOX 315 IGNACIO. CO BILI37	DENERG	TO THE PROPERTY OF THE PROPERT			SOL BUCKERN BICK
HE NW 18 340N 7 W W 34			2,0	HESA AVE BAYFIEL	OFFICE CANCER	- 2	27 1.92	TO COURSE	
5# 5E 23 35 # 8 # 模 34			0.0	· ·	DHIER	A ROBERT A BRIGGS	-	PRISSS WELL #2	5108
27/12/92 R N 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	-		0.83 8			H DON ROACH		P. 7	
SWAL SAN BEN SA			*	420 LK 216 DUKHNOU, 60 81301	DAMEN	H DIHNLEY BYHNCH	3 4.79 87.4 Ch	BRANCH DITCH AND FUND 10	010
SH SE 7 36 N 6 H N 34			0.0	_ C_7	CO-DWNER	A CASTLE BARRETT		Ä	
SH NH NE 5 32 N 6 H N 34 03/05/92			0.2		DWNER	H KICHREL BOWKAN		146	808
据 ME 20 37 N 6 H N 34	9M1717WID1	FLOW METER	0.0	R 500 BAYFIELD.	CO DINER	A BLUE SPRUCE TRUE PK			5097 BLUE
SM SM SL 28 37 N 6 M M 34 03/05/92			1.0	10502 CR 501 BAYFIELD, COLO		A FREDA BROWN	15 1.37	RUCE SPRING 4	626 BLUE SPRUCE
NW NE NE 24 36 N 7 N N 34	TOTAL 171W6	FLOWMETER	0.1	19 V	CARE TAKER	A J C SPRINKLE		BISHOP BROTHERS WELL 2	5008
and to to see that was not to under	vec or aei	antage	rapact ca		31311	CID UMBER / DITICIAL	* 71.70		71 77 34 34 34 34 34 34 34 34 34 34 34 34 34
LOCATION	•	Measuring	Estimated			The second		35	-

¥ 3	FLOWNETER	0.00		DENE P	H SOUTHWEST PROP INC	1 0 1 26.27	FOREST LAKES INFILT BALL 78 FOREST LAKES INFILT BALL 78	7001 683
9 36 N 6 N N 34	FLOWNETER TOTALIZING	2.5	RT BAYFIELD. CO ND SOLA BA		A JAMES FILTGERALD A FIVE BRANCHES CAMP P	سا	,	ন্ত্ৰ শুগু
XE NH SH 14 34 N 6 H N 34 03/05/92		3.0	SINK KI BRIFIELD COLD BILLY	COCMMEN	A JAMES ETTESERALD	43 1.69	FILZBERALD INN SYS NO 3 13	594
WE 936 N 6 N 34		0.50		CO-OWNER		e.a	AND PIPELINE	% 5
SN SN NN 26 36 N 7 N N 34 03/05/92		1.0	10507 CR 501 BAYFIELD, COLD	CO-DEER	A FREDA BROWN	1 29.60	FARRELL SPRING 4	
器 器	PARSHALL '2 FT	20.0	10502 CR 501 BAYFIELD, COLO	CO-DWIER	A FREDA BROWN	1 30,93	FARRELL DITCH :	11 2 12 3 13 8
WH WH 36 35 H 9 H H 27			1313 SHERMAN ST., DENVER CO	APPLICANT	Ħ	1 54.26	ELK LAKE	
NE SE 19 37 N 6 N N 34		9,0	3 SHERMAN ST. DENVE	APPLICANT	H COLO WIR CONS BOARD	44 2.63	EILEEN LAKE 3 MCTL WELL 2	15 50 50 50 50 50 50 50 50 50 50 50 50 50
ļ =		5.5	SOLI CO RD S16 BAYFIELD, CO.		A ED MOMER	25 0.21	# ₽	
NE OC. NW. 7 SO N. O. N. N. S. 03/19/92		 .5	5410 CR 311, 16MACIO CO	CHACS.	A EDWARD L. POLE	5 4.63	ED POLE RESERVOIR #1 3	6102 3708
NH NH 21 37 N 6 H N 34	FLOWNETER TOTALIZING	0.0	2048 CO RD 500 BAYFIELD, CO.	DWNER	A E C GRINDSTAFF	23 5.15	E C GRINDSTAFF PUNP 8	
SE SM 11 35 N 7 N N 34		0.0	国	CO OWNER	A HERBERT W DUSTIN	1 25.66	DUSTIN WELL 2	2103
SH SH SE 7 36 H 6 H H 34 03/05/92		0.9	14452 CO RD 501 BAYFIELD, CO.		A BUTCH 6 GETER	16 0.84	MUNSWORTH PIPELINE 7	
SE NW 2 34 N 7 N N 34		8.0	595 CO RO SOL BAYFIELD, CO.	OWNER	A T BAR C RANCH	1 18.82	DUNHAM IRRIGATION DITCH 1	[2] 550 550
4		0.00	4138 CR 516 BAYFIELD, CO 61122	OMMEN.	A TRUMAN DUNAYANT	6 0.00	ECOCK HAD OVER TVV 310 1	65
NU NU 33 35 N 7 W N 34			a B	DENER DENER	A STEVE JONES	24 2.73	Š	<u>। अग</u> ्र
•	PARSHALL 4 FT	38.0	315 16WAC18, CO	- 169		6.1.7		
7		0.0	CR 501 BAYFIELD	CO-OWNER		16,82	IMIPPING SPRINGS NO 2 4	198 198 198
	PARSHALL 8-FT	- 88.d	807 315 IBMACIO, CO 81137	OMERS	A SOUTHERN UTE INDIANS	5 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	IN MORRISON DITCH 1	
SE SE 14 34 H 7 H N 34	PARSHALL B FT	80.0	>		Ξ	1 18.10 T	MORRISON DI	505
SE NW SE 24 34UN B W N 34 05/19/87			IGNACIO CO 81137	CAMEN	I SOUTHERN DIE INDIANS	ים כר	DR MORRISON D (ISNACIO) 1	60 758
垂 垂 2 39 N 6 H 8 36			SEE SEE	2 22		23 20.99		w
HH SH 20 39 N 4 H H 27		•••	C. 1100 S. 1	APPLICANT	H COLD WIR CONS BOARD	1 55.74	DIVIDE LAKE	9168 24.1
SH SH NH 22 35 N 6 H N 34 03/05/92			BOX 884 ADDISON, TEX 75001	OWNER	A DEER VALLEY LODGE	4 12.85	DEER VLY LODGE WELL #1 2	
SH SE 21 36 N 7 H N 34			TROSE, COLO	OWNER	A USBLM	42 1.01		
** SF ** 28 37 N 6 N N 34 03/12/92		2:	18845 CO RO 501 BAYFIELD, CO.	OWNER	A DARK CANYON WATER CO	48 0.19	DARK CANYON SPRING & PL 47	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
E SH 934W 7H N 34		3	3 W 15	CO-DINER	A BURTON WARD		DALEACAROLYN SMITH ETT 1	0g 821
SH SH 33 34UN 7 H N 34		10.0	315 16MAC10.	83	A SOUTHERN UTE INDIANS	•	DITON	
NEW NEW 16 34UN 7 W N 34 04/02/92		000	BOX 407 BAYFIELD, CO 81122		H DALE SHITH	o o e. 33	DALE & L SMITH PMS SIA A B	740 740 740
W W 21 37 W 6 W W 34	HOWETER TOTAL FILE	0.00	3 7	OWER		c.H	MRICK PUMP	
-		:	CR 500 BAYFIELD (CO DWNER	A D H EMAICK	Ç	DH EMRICK FISH POND 3	[] []
HM 5M HE 20 51 N 6 N N 34 03/05/72			S CR 500 BAY+IELD.		A VERNON R RUNNE	13.55 Vi. 53	D CREEK FISHERY O	ES 820
ZA/CO/CO -6'C N M G N /C 07 MG 36 36 36		\$. 80	724 CD 500 DAYFIELD, CO 01122	OWNER	H WILL D CAN DUEST WATER	44 2.63	CUSTER STRING TO NORTH T	1515 1515 1515 1515 1515 1515 1515 151
NE NN 29 37 N 6 H N 34		0.00	CR 500 BAYFIELD.		END GUEST		1 1/2 1 1/4 1 1/4	1 83 1 83 1 83
SE NN - 29 35 N - 6 N N 34		0.00	CR 500 BAYFIELD, CO I	DANER	A JAMES CUSTER	-10	CUSTER SPRING #1 SOUTH 4	
NUME SE 13 36 N 7 N N 34 03/05/92		0.0	13467 CO RD 301 BATFIELD, CO.	OWER .	A A B CURRIE	II	CURRIE WELL 7	5004
馬 馬 16-34 H - 34 H - 34					H LIKE H		CROUBAR DITTO RABBORD	
SE NW SE 20 37 N 6 W N 34 03/05/92			1460 CD RD 500 BAYFIELD, CD	DWNER	A QUENTIN WRAY	41 0.16	CROSSING CREEK WELL #1 2	5135
10 40 160 Ser Tshp Range PM Cty Update	Device Recorder	Capacity	Address	Title	CIU Owner / Official	# Mile ?	Structure Name Type	17
LOCATION Last	Measuring	Estinated				Struct Stra Stream AKA	Struct S	<u> </u>
3.5	e de la companya de							

NAME NAME NAME I VOE W TILE ? LIU UNNEY / UTILCIAI ES WELL #1 2 1 27.44 A SW PROPERTIES INC ES WELL #2 2 1 27.34 A FOREST LAKES HETAD D CH I 11 0.70 H PINE RIVER IRR DIST RESERVOIR NO 2 3 6 5.71 8 FREDRICK HOWARD EEK D AND PL 17 11 0.67 A JOHN W BREYFOGLE JR EEK D AND PL 47 11 1.01 A JOHN W BREYFOGLE JR	82 ALPINE FOREST DR BAYFIELD 13029 CO RD SOI BAYFIELD. CO. BOX 146 BAYFIELD. CO. 17451 CR SOI BAYFIELD. COLO 17451 CR SOI BAYFIELD. COLO	0.2 0.2 0.0 0.00 0.00	SW SW 2 35 N 7 W N SW SW 32 37 N 6 W W SW 8E 10 34 N 7 W N NW SE 32 37 N 6 W N NW SE 32 37 N 6 W N
2 1 27.44 A SW PROPERTIES INC DWNER 2 1 27.34 A FOREST LAKES HETAD D DWNER 1 11 0.70 H PINE RIVER IRR DIST DWNER 2 3 6 5.71 8 FREDRICK HOWARD DWNER 17 11 0.67 A JOHN W BREYFORLE JR SECKE 47 11 1.01 A JOHN W BREYFORLE JR SECKE	82 ALF 13029 80X 14 17451 17451	0.2 0.0 0.00	SN SN 2 35 N 7 N N 34 E SH 32 37 N 6 N H 34 SN HE 10 34 N 7 N N 34 NN SE 52 37 N 6 N N 34 NN SE 52 37 N 6 N N 34
1 11 0.70 H PINE RIVER IRR DIST DANGE 2 3 6 5.71 8 FREDRICK HOWARD DANGE 17 11 0.67 A JOHN W BREYFOBLE JR SECRE 47 11 1.01 A JOHN W BREYFOBLE JR SECRE	13029 80X, 14 17451 17451	0.0 3.0 0.00	ME SH 22 27 M 6 M 4 34 M 34 M 6 M 18 10 34 M 7 M 18 34 35 M 6 M 18 34 M 34 M 6 M 18 22 M 18 34 M 6 M 18 22 M 18 34 M 6 M 18 22 M 18 34 M 6
2.3 6 5.71 8 FREDRICK HOWARD DWNER 17 II 0.67 A JOHN W BREYFOGLE JR SECKE 47 II 1.01 A JOHN W BREYFOGLE JR SECKE	BOX 146 B 17451 CR 17451 CR	3.0 0.00	NN SE 32 37 N
EEK D AND PL 47 II 1.01 A JOHN W BREYFOOLE JR SECRE	17451 CR		TANK BE ON 12 CAN THE PARTY OF
			元本 の第 の人の 2 日 1 日 1 日 1 日 1 日 1 日 1 日 1 日 1 日 1 日
FRITZ WELL 2 1 18.62 A WALTER 6 FRITZ OWNER	1001 1/2 M AVE DURANGO, CO	0.0	11 34 N
DITCH 1 3 6.74 A EDWIN C NOWER	CO RD 516	S.	3 35 M 6 M N 34 -
DITCH F 27 1.18 A WE SERVER	CO RO 509 BAYFIELD,		
ENDUNTERLY DILLER I 6 UNITALE PROPERTY OF USE OF USERS OF	BOIN 715 IGNACIO, CO R1137	P.O. PARSHAIL 2 FT	NE 38 NE 10 33 N / W 34 03/03/72
DITCH 1 7 0.96 T H PINE RIVER IRR DIST	33.67		NW NE NW 20 36 N 6 W N 34 03/05/92
L 47 16 1.08 A WILLIAM LAMARR	20 mm	0.0	* 6 * * 34
58 1 18.60 A DON L BOSNEY	4134 CR 514 BAYFIELD, CD 81122		- SE SE 11 34 W 7 W # 34
SUSMET SUUMBRE STRIEM 4 6 4.78 IS EDWIN COUNTER DWINER	BOX 194 BRYFIELD, COLO BIIZZ	0.0	SE SE SW # 341W / W W 34 03/03/72/
CREEK NO 1 DITCH 1 51 0.40 T A KEITH GRAHAM		5.0	NW 5W 2 36 N 6 W N 34
2 DITCH 1 51 0.32 A SENE ROBERTS		5.0	WE SH 2 36 N 6 H N 34
SRANNITE LAKE 3 1 56.37 H COLO WIR CONS BOARD APPLICANT	1313 SHERMAN ST., DENVER CO	Š	NE NW SW 17 39 N 4 W N 27 03/12/72
WELL 2 1 18.82 H D L WELLS	BDX 37	3	N 7 N N 34
GREENBERG MA UIICH SYS I I 0:00 A SIEVEN S BREENBERG UMNER	13050 LU DIP POL POARLE DE LU BILZZ	0.0	NE SE NE 77 77 N P N 34 10/29/190
E PMPG STA 8 23 5.58 A HERMAN B PRICE	1 15 HIG		SH 16 37 N 6 N N 34
ITCH I 4 18.09 H LANERENCE HUNTINGTON	5 120 80 120		* * * * *
HAIN DIVERSION 4 50 0.00 A HARRY HAIN DUNER	INCOUNCE BOX 1157 BURGANSO, CO	0.00	NW NE SE 6 35 N 7 W N 34 12/04/92
RESERVOIR #1 3 50 0.00 A HARRY & PAIR HAIN	MCD BOX 1157	0.00	SE ME 6 35 M 7 M M 34
HAIN RESERVOIR #3 3 50 0.00 A HARRY HAIN DWNER	ZMCD&MCD BOX 1157 D60.CD 81302		NW NE SE 6 35 N 6 W N 34 12/04/92
SPRINE HI 4 50 0.00 A HARRY HAIN	MCD BOX 1157 BURANGO.		
HALF MOON LAKE 3 28 7.98 H COLD WIR CONS BOARD APPLICANT	1313 SHERMAN ST., DENVER CO	*****	SE NW NE 36 39 W 6 W W 27 03/19/92
SEPS DIICH NO I I I 11.58 A MELVIN FAUST	CR 320 ISMACIO	1.0	WW SE 28 34 W 7 W M 34
HANKINS WELL 2 22 1.88 A REX H HANKINS DWNER	2684 ST HWY 151 ISNACIO, CO.		NA NE NE 15 33 N 7 W N 34 03/03/92
E 7 41 0.59 A N H MC NICHAEL	1561 CR 500. BAIFIELD CO	2.5 FLOWHETER TOTALIZING	SW 唯 20 37 W 6 W N-34-
HARPER POND + DIV *1 10 22 8.78 A EUSENE HARPER	4008 CR 523 BAYFIELD, COLD		SE SW SW 18 34UN 7 N N 34 03/05/92
2 1 18.71 A HENRIE	183 BAYFIELD. CO	0.0	5# SE 11 34 N 7 H N 34
NG 4 1 18.58 A HENRITTA HARRISON			SE SE 11 34 N 7 W N 34
HAVDEN CKEEK RES NO 1 3 4 14.70 A GEUNGE REMARLE LU DANEN	HRY 160 ENG! BAYFIELD COLD		10 ME NE NO 35 T T S T N 4 03/17/7/2
4 24 0.21 A 808 DOLIN	2405	2010	用量 35 35 第 7 # # 34 -
3 23 14,40 H COLD WTR COMS BOARD			SN 36 39 N 7 N N 34
HEAIR WASTE WATER DITCH 18 1 5.43 A ELKIN C HEAIR DWWER	RT 1 BOX 113 HOUSTON, MS 38851		NN SE SM 19 33 N 7 N N 34 03/05/92
NO 1 1 45 4.28 A SEORGE LASSITER	1185 CR 314 IGNACIO, CO 81137		
HENDRIUKS KESERVOIK 3 46 2.52 H JAMES O HENDRIUKS CO-ONNER HENSLEV SPRING DITCH 1 14 0.62 A CLAUDE DESKER ONNER	801 2253 DURANGO COLO 81301 18802 CO RD 501 BATFIELD, CO.	1.5	
8 44 2.24 A J D HICKS	WISHROOM DR		ME SE 29 37 N 6 H N 34
prote pro-	1285 CR 505, BAYFIELD CD	0.0 FLOW WEIER IDIALIZING	NW NW NE 27 35 N 7 N N 34 03/03/92
ELL NO 1 2 24 3.30 A WILLIAM J HODESON	481 LAKEVIEW DR BAYFIELD, CO		

光 第 38	CONDITIONAL	5.1	PO BOX 1666. FARMINGTON NA	OWNER	A DIANA GLAPP	18 0.41	E THE AMIN AGE.
35 重35		0.00		OWER OWER	A ACCEL CHR EDURAETT	1 34.39	LAKE VISTA ESTS UNIT 2 W 2
	PARSHALL 3 FT	16.0	- 5	CO-ONNER OWNERS	A BOB PECK A SOUTHERN UTE INDIANS	46 0.83 1 5.86	WELL WELL
5 5 4 至 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			RT2 BX80 480NR170 FARRETM, MY		A ALAN R KNIGHT	18 7.05 45 0.89	KNIGHT DITCH AND SPG SYS 1
麦角素			1910 NEWSHE NE ALBU NN 87107		A JACK KLOCK	4 14.95	KLDADIKE PARK SP6 AND PL 47
SE TO THE RESERVE TO	AATU LUMMINEE	0.00	502	OWNER	A DEAN KLEIN	24 2.85	KLEIN POND
F 3	TOTAL DEPOSITOR TO THE	15.0	211 CB 515 BAYFIFIN CO BILOS	DENER HKT	A LAKKY JUNES	1 19.73	KING DITCH
李帛第二条		0.0	23	CO OMIER	A PAUL PYETALL	1 19.85	KESSELRING PUMP 8
*		3 :	88. ISNACIO, CO			1.8 1	9 16 All
		0.0	VIEW RD E	DAMERS	DARLA CHE	-	KAY EVARTS WELL NO 1 2
1. 15 mm m5 10 10 10 10 10 10 10 10 10 10 10 10 10	FLOWELEN	0.00	RT NO 1 BAYFIELD, CO 81122	OHNER CHRCA	H K R BAILEY	23 5.62	K R BAILEY WATERLINE 7
945E :	FLOWNETER	0.0	5 1	CO-OWNER	A DAVID R JONES	15 0.20	JOHES WELL 2
2 2 2 1 ·		-	550 AZTEC, N NEI		A ARTHUR E JONES	33 l	JONES SPRING 478
		9.2	2850 ST HWY (5) 184400. CD.	OWNER OF THE PROPERTY OF THE P	# CHARLES A DECHT	40 0.70 22 1.58	ALL ALLES NO MEDI BILLE I
A			#4 RD 5316 BLOOMFIELD, N MEX	OWNER	A DUNALD ZWIENER		EAST
7. 35 38 38 38 38 38 38 38 38 38 38 38 38 38		2.5	BAYFIELD.	OWER	A CHARLES & COOPER	+ 16.67	S & CHAR B HACK
#7 R R R R R R R R R R R R R R R R R R R		;; 0.0	22 DEER TRAIL LA BAYFIELD, CD,		A JOE FORD	- 32.64 - 16.67	JOE FORD WELL WO 2 2
羅 :		#	08'44.	DINER	₩.	1 32.69	THE FORD WELL NO 1 2
変形 の変形 の変形 の変形 の変形 の変形 の変形 の変形 の変形 の変形 の		0.0	STAR RT BAYFIELD, CO 81122	OWNER	A HAROLD V JEFFERIES	4 13.71	JEFFRIES WELL NO 2 2
2 22		3.0	RT BAYFIELD, CO	DINES.	= -=	# 13.71	
羅 i 馬 i		1.0	=	OWNER	42::	4 14.14	POND NO 1
7. 65. 禁禁。				CO-DMNER		4 13.71	JEFFRIES DITCH NO 2 1
		1.0	RT NO 1 16WACIO, CO 81137	DANER	A RAYMOND JADUES	-	JAQUES POND & DIVE NO 1 178
.,		2.0		OWNER	H CHARLES R DELAY	1 0.00	
	PARSHALL 9 IN	2.0	H BAYFIELD	CO-DINCH	A MAGNI CARTER BROWN		ISLAND DITCH :
2 12		0.2	B2 ALPIM FURREST DR BAFFIELD.	OMER NOO! !!!	A S # PROPERTIES	25 1.06	IRON SPRING
第 :		‡	IT IN MADERN.		# H		INCHE S. MITTER
海 東		· ·		OWNER .	A MRS C & SHILLINGBURG	10 0.16	INDIAN CREEK PIPELINE * 7
		2.0	IT CO RD 507 BATEIN	OWNER .	ာမည်		IBNACIO DRAM DIICH
# #		8.0	378			9 1,03	IGMACIO CREEK DITCH I
I		:			工厂类态型		HUNTINGION RANCH
	A CONTRACTOR OF THE PERSON OF	4.00	CLITTO US GLIDARY P15 40 6112	OMNCA	A DIOCE COLVIN	4.03	HOWITH WHOLE WILLS OF THE
		0.0	954 E CALIF ST ONTARIO CA91761	DHNER	A DON HOIER	1 24,23	
£ ₩		1.0	305 BHYFIEL	CO-DINER	# ETHIE E MULL	27 0.97	MOLL DITCH
菱馬		0.0	CO RO 504	CO-DWICE	A FREDERICK L HOWARD	6 5.71	一概 2
	T COMMITTEE	0.0	8	0-28	A FREDERICK L HOURD		
TOTAL ITTUC NU NU NU NU NU		1.0	4245 C R 509 IBNACIO COLO	CO DINER	A JAMES K HOOVER	6 5.87	HOOVER DIVERSION POND 178
335, 001, 04, 01.	311480	rapacity	ngg: Rbb	21113	CIO DAMEL / DITTELAT		יייייייייייייייייייייייייייייייייייייי
	Heasuring .	Estimated		*	Port 20.33	Str# Stream AKA	

CONDITIONAL CONDITIONAL	NW NE NW 22 32 N 7 W N 34 03/05/92 9W NE NW 22 32 N 7 W N 34 03/05/92 9W NE NW 22 32 N 7 W N 34 03/05/92 9W NE NW 28 37 N 6 W N 34 03/05/92 9W SW NE 11 34 N 7 W N 34 03/12/92 9W SW NE 11 34 N 7 W N 34 03/12/92 9W SW NE 13 34 N 7 W N 34 03/05/92 9W SW NW 5 32 N 6 W N 34 03/05/92 9W SW SW 29 39 N 5 W N 27 03/19/92 NE NW SW 29 39 N 5 W N 27 03/19/92 NE NW SW 15 340N 7 W N 34 03/05/92
TRAT	## 22 32 N 7 N 34 ## 22 32 N 6 N N 34 ## 34 ## 34 ## 34 ## 34 ## 34 ## 34 ## 35 N 6 N N 34 ## 35 N 6 N N 34 ## 35 N 6 N N 34 ## 35 N 8 N 34 ## 35 N N 34 N 34 N 34 N 34 N 34
	Fig. 18 532 H 6 H 34 SE MR 28 37 H 6 H N 34 SU ME 11 34 H 7 H N 34 SU ME 5 32 N 6 H N 34 SU MU 5 32 N 6 H N 34 SU MU 5 32 N 6 H N 34 SE SU 20 38 H 5 H 27 HU SU 29 39 N 5 H 27 HU SU 29 39 N 5 H 27 HU SU 29 34 N 7 H N 34
	SE NW 28 37 N 6 N N 34 SW NE 11 34 N 7 N N 34 SW NW 5 32 N 6 N N 56 SW NW 5 32 N 6 N N 34 SW 29 39 N 5 N N 27 NW 5W 29 39 N 5 N N 27 NW 5W 29 39 N 7 N N 34
	SW NE 11 34 W 7 W N 34 SW 7 39 N 6 W N 56 SW NW 5 32 N 6 W N 34 SE SW 20 38 W 5 W N 27 WW SW 29 39 W 5 W W 27 WW 5W 15 34JW 7 W N 34
	SN 7 39 N 6 N N 56 SN NN 5 32 N 6 N N 34 SE SN 20 38 N 5 N N 27 NN SN 29 39 N 5 N N 27 NN SN 15 34JN 7 N N 34
	SE SW 20 38 W 5 W 27 W 57 W 27 W 58 Z9 39 W 5 W W 27 W 34 W 58 W 34 W 34
	HW SW 29 39 N 5 W W 27 HW SW 15 34UN 7 W N 34
	HW 5W 15 34UW 7 W M 34
Commence of the Commence of th	#6 W# SH 15 34HW 7 H 34 07/05/49
ALL 3 FT	ME SW 23 35 N 7 N N 34
	NH NE 9 36 N 6 W N 34
	SH NH SE 29 37 N 6 H N 34 03/05/92
	SE 7 39 W 6 W W 56
	24 39 M 7 W N 34
	SH SH 2 35 N 7 H N 34
	58 58 2 35 N / W N 34
	M S 7 34 N 6 N 34
	OF NEW 1 OF N OF N OT 03/03/72
	推 輔 争 34世 7 章 著 34
HEA	SW SW NE 21 35 N 6 N N 34 03/05/92
	ME 5W 7 34 N 7 W N 34
	2
#L2H	≇ ∺
	SW SE 28 34 N 7 W H 34 I
	SE HE 35 35 N 7 N N 34
	TH NH 17 33 N 7 N N 34
	SE NE NW 22 32 N 7 W N 34 03/05/92
The second secon	HE SH B 340H 7 H H 34
	NE NC NC N 34 N 7 N N 34 03/05/92
	SH SN SE 10 34 N 7 N N 34
	NE SE SE 16 37 N 6 N N 34 03/12/P2
	M SH 10 34UN 7 H N 34
	NE NE SE 20 37 N 6 N N 34 03/12/92
	NH SH 33 37 N 6 N N 34
	SAUSA SA 26 SU A 6 A 26 34 03/05/92
	7 34UN 6 W N 34
	SE NG 27 33 N / N N 34 03/12/92
	NW NE NE 27 35 N 7 W N 34 03/05/97 NW SH NE 27 35 N 7 W N 34 03/05/97
- Professional Confession - Profession of Confession - Profession of Confession - Profession of Confession - Profession -	PARSHALL 3 FT PARSHALL 2 FT PARSHALL 2 FT PARSHALL 2 FT PARSHALL 2 FT

THE TOPPED COMMING THE TIME THE

16.0 SH W W 21-37 N 6 N N 34 63/12/72 SH W ST 21-37 N 6 N N 34 63/12/72 SH W ST 21-37 N 6 N N 34 63/12/72 SH W ST 21-37 N 6 N N 34 63/12/72 SH W ST 21-37 N 6 N N 34 63/12/72 SH W M M M M M M M M M M M M M M M M M M	STRK RT BRIFTELD COLO 81122 1130 C R 502 BAYFIELD COLD 10502 CR 501 BAYFIELD, COLD 1849 CR 500 BAYFIELD, COLD RT NO 1 BAYFIELD, CD 81122 1875 CR 501 BAYFIELD CD 81122 254 CD RD 500 BAYFIELD CD 81122 254 CD RD 500 BAYFIELD, CO, 933 CD RD 502 BAYFIELD, CO, 933 CD RD 502 BAYFIELD, CO, 903 LT7 DURANGO CD 81301 BOX 177 DURANGO CD 81301 5045 N 38 PL PHORNIX, AX 311 CR 508 BAYFIELD, CD 81122 621 1718 ST. DERWER CD	ROOM		
SHE W. 21-37-N 6 N N 34 WE SE SE 13-36-N 7 N N N N SE SE SE 13-36-N 7 N N N N N N N N N N N N N N N N N N	STAR RT BRIFTELD COLO BITZZ 1130 C R 502 BAYFIELD, COLO 10502 CR 501 BAYFIELD, COLO 1849 CR 500 BAYFIELD, COLO 1849 CR 500 BAYFIELD, COLO 1875 CR 501 BAYFIELD, CD 81122 254 CO RD 500 BAYFIELD, CO, 933 CD RD 502 BAYFIELD, CO, 933 CD RD 502 BAYFIELD, CO, 933 CD RD 502 BAYFIELD, CO, 90X 177 DURANGO CO 81301 BOX 177 DURANGO CO 81301 5065 N 38 PL PHOENIX AZ	AI AU TACCE!		1 702 FEIENSON FOND 1
SHIP WE 21 37 N 6 N N 34 WH SE SE 13 36 N 7 N N 34 WH SE SE 13 36 N 7 N N 34 WH SE SE W 23 35 N 7 N N 34 WH WH SE SE 23 35 N 7 N N 34 WH WH SE SE 26 35 N 7 N N 34 WH SE SE SE 26 35 N 7 N N 34 WH SE SE SE 24 36 N 7 N N 34 WH SE SE 26 37 N 6 N N 34 WH SE SE 26 37 N 6 N N 34 WH SE SE 26 37 N 6 N N 34 WH SE SE 26 37 N 6 N N 34 WH SE SE 26 37 N 6 N N 34 WH SE SE 26 37 N 6 N N 34 WH SE SE 26 37 N 6 N N 34 WH SE SE 26 37 N 6 N N 34 WH SE SE 26 37 N 6 N N 34 WH SE SE 26 37 N 6 N N 34 WH SE SE 26 37 N 6 N N 34 WH SE SE 26 37 N 6 N N 34	STAK RI BANFIELD COLO BITZZ 1130 C R 502 BAYFIELD COLO 10502 CR 501 BAYFIELD, COLO 1849 CR 500 BAYFIELD, COLO RI NO I BAYFIELD, CO BITZZ 1875 CR 501 BAYFIELD CD BITZZ 254 CD RD 500 BAYFIELD CD BITZZ 254 CD RD 502 BAYFIELD, CO. 803 CD RD 502 BAYFIELD, CO. 803 L77 DURANGO CO BISO1	A J S PERRIPOTON CHARGE	78 23 5.70	AND PENNINGTON PUMP AND PL
SH H W 21 37 N 6 N N 34 W SE SE 13 36 N 7 N N N N SE SE SE 13 36 N 7 N N N 34 W SE SE SE 13 36 N 7 N N N 34 W SE SE SE 33 N 7 N N N 34 W SE SE SE 33 N 7 N N N 34 W SE SE SE 33 N 7 N N N N 34 W SE SE SE 20 37 N 6 N N N N N 34 W SE SE SE 20 37 N 6 N N N N 34 W SE SE SE 20 37 N 6 N N 34 W SE SE SE 20 37 N 6 N N 34 W SE SE SE 20 37 N 6 N N 34 W SE SE SE 33 N N 7 N N 34 W SE SE SE 20 37 N 6 N N 34 W SE SE SE 20 37 N 6 N N 34 W SE SE SE 20 37 N 6 N N 34 W SE SE SE 20 37 N 6 N N 34	STAR RT BAYFIELD COLO 81122 1130 C R 502 BAYFIELD COLO 10502 CR 501 BAYFIELD, COLO 1849 CR 500 BAYFIELD, COLO 1847 CR 501 BAYFIELD CO 81122 1875 CR 501 BAYFIELD CO 81122 254 CO RD 500 BAYFIELD CO, 933 CO RD 502 BAYFIELD, CO, 933 CO RD 502 BAYFIELD, CO, 934 CO RD 502 BAYFIELD, CO,	***	4	4 TIM 3M34 946
SH MA WA 21 37 N 6 N N 34 WA SE SE 13 36 N 7 N N N N SE SE SE 13 36 N 7 N N N N N N N N N N N N N N N N N	STAR RT BATFIELD COLO BIZZ 1130 C R 502 BAYFIELD COLO 10502 CR 501 BAYFIELD, COLD 1849 CR 500 BAYFIELD, COLD 1849 CR 500 BAYFIELD CO BIZZ 1875 CR 501 BAYFIELD CO BIZZ 254 CO RD 500 BAYFIELD CO.	H BYARD F PEAKE OWNER	2 41 0.33	5012 PATTEN MELL
SH WH WE 21 37 N 6 N N 34 W SE SE 13 36 N 7 N N 34 W SE SE 13 36 N 7 N N 34 W SE SE W 23 35 N 7 N N 34 W SE SE W 23 35 N 7 N N 34 W SE SE W 14 34 W N SE SE W 14 34 W N SE SE W 14 34 W N SE W 14 34 W N SE W SE	STAR RT BAYFIELD COLO 81122 1130 C R 502 BAYFIELD COLO 10502 CR 501 BAYFIELD, COLD 1849 CR 500 BAYFIELD, COLD RT NO 1 BAYFIELD, CO 81122 1875 CR 501 BAYFIELD CO 81122	DATTEN DATTEN	. #	536 PHIRICK DITCH
SH WH WE 21 37 N 6 N N 34 WH SE SE 13 36 N 7 N N 34 WH SE WH 23 35 N 7 N N 34 WH WH WE SE 33 3 N 7 N N 34 WH WE SE 33 3 N 7 N N 34 WH WE SE WH 14 34 N 7 N N 34 WH WE SE WH 14 34 N 7 N N 34 WH WE SE SH 24 36 N 7 N N 34 WH WE SH SH 24 36 N 7 N N 34 WH WE SH SH 24 36 N 7 N N 34 WH WE SH SH 24 36 N 7 N N 34 WH WE SH SH 24 36 N 7 N N 34 WH WE SH 24 36 N 7 N N 34	STAR RT BATFIELD COLO BITZZ 1130 C R 502 BAYFIELD COLO 10502 CR 501 BAYFIELD, COLO 1849 CR 500 BAYFIELD, COLO RT NO 1 BAYFIELD, CO BITZZ	III	3 23 4.39	763 PAT'S POND
SH ME NO. 21 37 N 6 N N 34 ME SE ME 23 35 N 7 N N 34 NE NE ME 23 35 N 7 N N 34 NE NE ME 35 33 N 7 N N 34 NE NE ME 20 37 N 6 N N 34 NE NE ME 20 37 N 6 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 34 N 7 N N 34 NE NE NE 3 35 N 7 N N 34 NE NE NE 3 35 N 7 N N 34 NE NE NE NE 3 35 N 7 N N 34 NE NE NE 3 35 N 7 N N 34 NE NE NE 3 35 N 7 N N 34 NE NE NE 3 35 N 7 N N 34 NE NE NE 3 35 N 7 N N 34 NE NE NE 3 35 N 7 N N 34 NE NE NE NE 3 35 N N 7 N N 34 NE NE NE NE 3 35 N N 7 N N 34 NE NE NE 3 35 N N N N N 34 NE NE NE NE 3 35 N N N N N N N N N N N N N N N N N	STAR KT BAYFIELD COLO 81122 1130 C R 502 BAYFIELD COLO NER 10502 CR 501 BAYFIELD, COLD	A 3 HORMAN PARKER CO-OWNER	3 43 31.68 2 1 31.68	21 2012 PARKER RELL
SH ## W 21 37 N 6 N N 34 ## SE SE IS 36 N 7 N N N N H SE W 23 35 N 7 N N N N N N N N N N N N N N N N N	STAR KI BANFIELD COLO BIIZZ 1130 C R 502 BAYFIELD COLO		15	522 PALMER DITCH
SW ## W 21 37 N 6 N 7 W 34 W 52 W 21 33 6 N 7 W N 34 W 52 W 23 35 N 7 W N 34 W W W W 6 S W 23 35 N 7 W N 34 W 6 S W 23 35 N 7 W N 34 W 7 W 7 W 34 W 7 W 17 340N 7 W N 34	STAR RT BRYFIELD COLO BIIZZ	PACK	2 1 20.51	PACK MECL
SW ## W 21 37 N 6 N N 34 ## SE SE 13 36 N 7 H N 34 ## SE W 23 35 N 7 H N 34 ** M N N N N N N N N N N N N N N N N N N			7 16.17	SOBA P FITZBERALD WELL
SW MM WA 21 37 N 6 N N 34 MF SE SE 13 36 N 7 N N 34 MF SE MM 23 35 N 7 N N 34 MF MF MF MF 35 33 N 7 N N 34 MF MF MF SE 13 33 N 7 N N 34 MF MF MF SE 13 33 N 7 N N 34	SIA CO RO SOS BAYFIELD, EB.	A J HOWARD MONEPACE COONIER		OLIVER SPRING
SH MI NU 21 37 N 6 N N 34 W SE SE 13 36 N 7 N N 34 SH MI SH 16 37 N 6 N N 34 NE SE MI 23 35 N 7 N N 34 NE NE NE NE 35 33 N 7 N N 34	BOX 368 ISWACIO COLO	ENUS		
SW MM VM 21 37 N 6 N N 34 MM SE SE 13 36 N 7 N N 34 ME SE MM 23 35 N 7 N N 34 NN NN NE NE NM 23 35 N 7 N N 34	RT NO 2 ISNACIO, CO 81137	BROS	18 5.57	582 OCHSNER DITCH
新 M M - 21 37 H - 6 H N 34 M 34	MER 1892 LW 300 BHYFILLD LUL 81122	A RAY D CONNER CO-OWNER	1 23,68	730
SW MM WW 21-37-W - 6-W N - 34- MW SE SE 13-36-W 7-W N - 34-	RT NO 1 BAYFIELD. CO 81122	8	路	NORMOLD RESIDENCE P & PL
			ಷ (2 541 MORTH SIDE JACK DITCH 1
	2001 CO RD 500 BAYFIELD, 200.	ANIOG	27	
9:0 NE 7 39 M 6 M M 56 03/19/92	NER BUX 285 BAYFIELD. CU BIIZZ	A HARRY L NORRIS CO-DENER	27 0,50	5028 NORRIS WELL
SE SE ME 17-36 N - 5 N - 7 N -	(80X 134 DURANBO, CD 81301	E NORD	8 0.78	NORD WELL
SE	MIANI FLORIDA 33161	J FEIMBERG		S 5078 HICK STRAWN WELL NO 2 2
NAME OF THE SOUTH OF AN ON TO SOUTH ON TO SOUTH OF AN ON TO SOUTH OF AN ON TO SOUTH OF AN ON TO SOUTH	ER SING FIDRIDA STOL	A HOWARD J FEINBERG COUNTER	4 11.40	MICK STRAWN SPRING NO
WE SE SW 20.35 N 6 N N 34	HIAMI FLORIDA 33161	J FEINBERG	4 11.40	699 MICK
SW SW SW 21 35 % 6 W X 34	1175 NE 125 ST N MIANI, EL	H HOWARD J FEINBERG CO-DWNER	20.10	760 539
12.0 PARSHALL 2 FT SEE SE NE	80X 315 IGNACIO. CO 81137	ហ	1 15.33	659
SH 239H 6H H 56	1313 SHERMAN ST DENVER 80203	WTR COMS BOARD	23 20.36	2923 MASIEWA TAKE 0
9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	NER 2184 CO RD 500 BAYFIELD, CO.	A W MUELLER CO-DWNER	23 5.34	-
FLOW METER TOTALIZING SW SW SW 16 37 N 6 W N 34	2184 CR 500, BAYFIELD CO	ELLER	23	
M+ SH	80X 1050 DURANGO, CO 81302	H DOUG MCCORMICK DWNER	7 4 2.10	- 102 MINNIAIN ROSE WELL #1 2
0.00 SW SW SE 17 34 W 6 W N 34 03/05/92	1405 W PIME MIDLAND, IT 79075	A THOMAS A MORGAN DANER		S146 MORGAN WELL #1
- 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	1405 W PINE HIDLAND. TX 79075	A MORGAN	1 24.23	MORSAN SPRING
WE SW SE 15 35 N 7 N N 34	1405 N PINE HIDLAND, TX 79075	A MORGAN	24.23	S 637 HUNGHN SPRING #1 4
W 7 W 34	1405 # PINE NIDIAND, IX 7700	THURS A FLOOR A SANGER A	1 24.23	3799 MORGAN RESERVE
	1405 # PINE HIDLAND. IX 79705	A MORGAN	1 . 24. 23	MORGAN RESERVOIR
W SE SM 15 35 N TH N 34	1405 H PINE HIDLAND, IX 79705		1 24.23	3797
	1405 # PINE MIDLAND, 17-79075	1		HAT HOREWAY THE TOTAL TO
33 37 × 6 × × 34	13029 CA RD 501 BAYFIELD, CD.	H SUDJECT OF THE PIST OWNER	1 10.36	759
SE 36 37 A	CANT 1313 SHERMAN ST.		28 7.98	3906
報酬 紙 23 35 N 7 H N 34	2001 CO AD 501 BAYFIELD, CO.	- R	u	610 MONTGOWERY DITCH
E E 30 35 H 5 H 34	IZ EM (FRIGUE) PARAMENTA PARES.	A SERMO F MITCHELL UMEN	4 (4.70	SIZE MITCHELL MELL #1
NW SE SE 30 35 M 5 M M 4 03/19/92	12 LAPLATA PL DURANGO CO		4 14.95	
				THE CONTRACTOR OF STREET
Device Recorder 10 to 160 Sec Tshp Range PH Cty 1	मेर्वित हरन	CID DWNER / Official Title	VOP # Mile ?	The Strict of Mage
and Hoasuring Last	Tick-	-	Chart Chr. Chross AVA	

第 \$P\$	511 INDMPSON-EFPERSON DITCH 1 1 23.27 A WAYNE JOHNSON SECY 38717 US HWY 160 BAYFIELD, COL 60.0 PARSHALL 5 FT 577 TIFFANY DITCH 1 32 0.39 A ROY HOCKER DWNERS 4167 CR 321 IBNACIO, COLO 4.0	THIERRY SPRING 4 9 4.74 H FERN THIERRY DWNER 5557 CNTY RD 510 IGNACIO CO THOMPSON WELL 2 25 1.06 A MELVIN E THOMPSON CO-OWNER 1121 DEER ROGE DR BAYFTELD, CD 0.0	SZI IAYLUN DITCH I 13 11.90 H FINE KIYEK IKK DISI DANEK 1943 II	5047 TAMA WELL NO 47191 2 4 8.88 I MAXINE 6 TAMA GUNER STAR RY BAYFIELD, CO 81122	OU 5117 SWIER WELL #1 2 1 31,91 A EDWARD J SWIER DWNER 302 N MESA VERDE AZI, RIS 87410 0.0	BUS SMANERYR LERISATION SYS B 1 5.43 A BRUCE SMANERYR OWNER 807 27 ISMACID, CD 81137	3903 SUNLIGHT POTHOLE #2 LAKE 3 23 17.62 H COLO WTR CONS BOARD APPLICANT 1313 SH	SUNLIGHT POTHOLE #1 LAKE 3 23 17.62 H COLD WIR CONS BOARD APPLICANT 1313 SHERMAN ST. DENVER CO	5006 STRICKLIN HELL 2 15	2 199 STABBUST SPRING AND PL 47 7 1.11 A PRINCE H SCHROEDER CO OWNER 2014 CR 501-A BAYFIELD, CD. 0.0 FLOWETER	STAGECOACH SPRING 4 24 0.21 A BOB DULIN DWNER 2405 CR 501 BAYFIELD, CO.	SQUIRES WELL 2 4 6.49 A LUCIAN SQUIRES DANER 310 CO RD 526 BAYFIELD, CO.	PARSHALL	SPRING CKEEK DITCH 1 1 15.90 T A MARIAN GODDNIGHT SECRETARY HWY 151 16WACID. COLD 300.0 PARSHALL 12	74/ SPRING IN FURTY-PRID 1 15.90 T MARIAN GOODWIGHT SECY HAY 151 IGNACIO. COND 300.0 PARSHALL 12 FT	597 SPG EXT LOS PINOS IRG D 4 1 23.03 A LOS PINOS IRG D CO DWNER BAYFIELD, CD 81122	25) SUDJUREM PIPELINE / 15 1.20 A BHEMUULIN B. CHAMPUND UNNER 1/00 M OKAND EMID. UN. U.V 26) SOZI SÜNER WELL 2 I 18.82 A MRS FLOYD SOMER OWNER 68 CO RD SOI SAYFIELD, CO. 0.0	543 SOUTH SIDE JACK DITCH 1 13 0.43 H UNKNOWN	822 SHOORNESS DITCH 150 1 4.30 N BILHS E SMITH OWNER 1322 E 215 ST CARSON, CA 90745 0.25	SMITH PUMP STATION A 78 6 4.55 B LARRY HALL DWNER 194 CR 520 BAYFIELD CO B1122 0.0) AN SILVER SIREARS LUUGE PUR 3 44 2.47 A SILVER SIREARS CHURRER 18643 CR 501 BAYFIELD, LULU 3.4 7.47 A SILVER SIREARS CR 501 BAYFIELD, LULU 3.4 7.47 A SILVER SIREARS CR 501 BAYFIELD, LULU 3.4	SILVER SPRUCE WELL 2 44 2.28 A SILVER SPRUCE LODGE DANER 18849 CO RD 501 BAYFIELD, CO.	SHUPE SPRING AND PL 47 11 0.53 A GUY R SHUPE CD-DWNER RT 1 BAYFIELD COLD 81122	SHOCK WELL NO 45101 2 33 1.35 & LAWRENCE J SHOCK CO-DWNER RT NO 2 IGNACIO, CO 81137 0.1	S85 SHELHAMER NO 3 DITCH 1 22 3.84 A HOMEDWAERS ASSN SECRETARY BOX 596 IBNACIO, COLO 1.0	SHELHAMER NO 2 DITCH 1 22 3.75 A HOMEOWNERS ASSN SEEY BOX 596 ISNACIO, COLD	SHELHAMER LOWER END D #1 1 22	SHELHAMER COMMON DITCH 1 22 3.90 A HOMEOWNERS ASSM SECV BOX 576 IGNACIO. COLO	593 SEMLER DITCH E AND E 1 45 4.28 A MANUEL M JARUES CO-DWNER BOX 383 IGNACIO, CO 41137 7.0	SEPLER DITCH 1 45 4.28 A PAUL 6 SEPLER OWNER RT NO 1 18NACIO, CO 81137	537 SCOTT SPRING 4 1 30.09 A FREDA BRUNN CU-UNNER 1050Z CK 501 BAYFIELD, CULU 0.0	SCHROEDER WELL NO 2 2 7 0.92 A PRINCE H SCHROEDER OWNER BOX 1486 ALBUQ. NM 87.103	5020 SCHROEDER WELL NO 1 2 7 0.91 A PRINCE H SCHROEDER OWNER 50X 1486 ALBUB. NH 87703 0.0	SCHRODER-PINE R-BAYFIELD 1 1 21.91 A EARL BONINE PRESIDENT 1894 CR 523 BAYFIELD CD 81122 65.0 PARSHALL		5116 SCHMIDT WELL 2 1 A HELMUT SCHMIDT OWNER 160 TAMARA LN BAYFIELD, CO 0.0 PARSHAL 5 FT
 ● 常用資産産産産業所の出来を発売者を発売者を発売者を発売している。 ・ ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・										TOTALITING					STEVENS F						TOTAL IT ING	9NIII TAIDI	TOTALIZING					NONE								
	0 38 33 WW	新 祭 二 3 新 祭 二 3	M M 1/ 30	W W 6 34	98 9E 24	SE SE 20	SE NE 24	喬	4 E	₩ A	# # 35 35 35 35	SE SE 18 34	· 第二年	# SE 15 34) TE 232	元 新 25 35 35	54 KE 11 34	2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	W W 16 34	# # # # # # # #		SH NE 32 37	SE SE 31 33	新 第 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	光 重 3 33 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	# P 33	SE ME 3 33	# # # # ? # # # ?	SW ME 2 33	SE SE 2/36	NE NH 20 36	来 第 第 8	. 0	51 51 JH	SH ME NE 27 35 N

MR NR OC 1 JUN 1 W N D 102127772			0.0	517 CR 232 DURANGO, CO 81301	OWNER	A C + L WILBOURN	50 0.70	0 WILBOURN WELL #2 2	5120
7 35 N 7 W N 34			0.5	CR 232 DURANGO, CO	QMER	0+1		HILBOURN SPRING	780
SE SE SH 8 35 H 7 H N 34 03/19/92			0.2	517 CR 232 DURANGO, CO 81301.	OWNER	A C + L WILBOURN	50 0.70 50 0.70	2 MILBURN SPRING 15 4	7 7
NN SE NE 18 35 N 7 W N 34 03/17/72			0 0	517 CR 232 DURANGO, CO 81301	OWNER	A C + L WILBOURN	24 5.71	WILBOURN SPRING #4 45	793
NE NO TO TE II THE NETT A			0.1	CR 232 DURANGO, CO	CHINER	7 + 7		WILBURN SPRING #2	1 79
SE SN 18 35 N 7 N N 34			0.2	CR 232 DURANGO.	DHER	A C + L WILBOWN	Ču.	WILBOURN SPRING	<u> </u>
NE-ser let 16 Jaure 7 a let 34 03/19/92		•	0.10 0.2	517 CR 232 DURANGO, GO 81301	OWER	A C + L WILBOURN	6 0,00 50 0,70	S BILKARN FURP #1 4	794
SM SE 7 36 N 6 N N 34			0.0	LAKE VIS	OWNER	A WILLIAM BURRELL JR	16 0.90	WESTERN CONST & DEV CO #	5000
SE 15 34UN 7 H N 34 1			0.0	(315 16N			יבי בי	WEST SIDE	762
. NE SE SU 6 39HN 4 W 27 03/19/92	1 SMEASIS	PARSHALL 3 FT	40.0	DEL NURTE, GU 81132	DANEX	A COLO DIV OF WILDLIFE	1 18.82	3 METER LOOK! MELL 2	2882
新		ri cimeres	1.0			A CIONEL HUFFAKER	20 1.01	WEIGHOT DITCH	568
HE SH 28 37 N - 6 W - 34			0.0	H	DWEN	A EVERETT WEIDNER			2383
SH SE 4 32 N 7 H N 34			0.0	315 IENAC	,	H SOUTHERN UTE INDIANS	ا س		761
NE B 32 N 6 M N 34			0,5	16NACIO	OWNER	A CLARA WASHINGTON	20 2.65	WASHINGTON WE DITCH 1	701
71/1/1/1 14 14 14 14 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16			3.3	(ESON IN SOUTHWEST OF BEING		A DOUTH WAS IN.	4 4:es		311
E NE 24 34 N 8 N M 34			0.00	S HWY 1/2 15MAN	CO-DATER	A ANGELINE MAGNER			828
既 惟 廿 3 世 - 6 世 年 34 -			9.38	# 2ND	DIMER	A F W BOYLE	43 0.28		5131
•			0.2	- E20-	OHNER	A VIRGINIA JACKSON		VIRGINIA I	740
SE 10 34 N 7 W N 34			0.0	1793 DUKANGO, CO	DANER	A RICHARD VICK	6 5.71	VICK WELL NO 1	5124
			¥.00	AUX 20% ISMACID COLD 81177	CHACA	A ARMITARING THE PARTY OF THE PARTY AND THE PARTY OF THE	7 U. 7		144
) ## ##	335 IBMALIU, LU N		A IEO VANDEMBENS	> •	VAN DEN BERG SUBDIV WELL	5066
9W 9W 28 37 N 6 W N 34	TOTAL LING	FLOWNETER	2.0	11 CD 100 501 B	OMER	A VALLECITO VALLEY INC			65
NW NE 24 36 N 7 W N 34	TOTALIZING	FLOWNETER	0.0		CO-DWNER		•		5045
NE NE 24 36 N 7 N N 34	SMIZITHIOL	FLOWNETER	0.0	-	CO-DWNER		13 0.18	WALLECITO	5039
SW 5W 18 36 N 6 W N 34	STEVENS	ELEVATION	129675.0	CR 501 BATFIELD.	OWNER	3	1 33.30 1	MILLECTIO	333
SH SH 18 36 N 6 N X 34	SIEVENS	ELEVATION	129675.0	CR 501 BAYFIELD.		3	1 33.30 7	WALETIA	g i
CE CR. CR. 10 17 R. 74 R. 17 V.1/10/10/2	SMENSIS CMENSIS	ELEVATION.	0.527661	13029 CR 301 BMTFIELD, CO.		H PINCKIPEN INK DIST	1 17,50		305
SM SM 18 36 N 6 M 34	SHEVENS	ELEVATION	129675.0	CR 501 BAYFIELD.	OWNER	IRR	1 33.30 .1	WALLECITO	3531
SH SH 18 36 N 6 N N 34	STEVENS	ELEVATION	129675.0	9 CR 501 BAYFIELD.	OHNER	1RR 015	1 33,30 1) WALLECTTO	3530
SW SW 18 36 W 6 W 34	SMEAEME	ELEVATION	129675.0	OR 501 BAYFIELD.	OMER	ヨ	1 33.30 1	WALLECTTO RESERVOIR 3	3375
SE SW SW 18 36 W 6 W N 34 03/19/92	SIEVERS	ELEVATION	129475.0	13029 CR 501 BAYFIELD, CD.	OMER	ira	1 33.30 1	WILECITO	3528
SN 5N 18 36 N 6 N N 34	STEVENS	ELEWIION	129675.0	CR SOI BAYFIELD.		(N.C.)	1 33.30 1	WLEDIO	3527
S# 5# 18 36 # 4 74 34		ELEWATION.	129675.0	CR 501 BAYFIELD.	OWER	H PINERIVER IRR DIST	1 33.30 1		
SH SH 1836 N A H N 34		FINAT+TAPE-ELEVA*	129675.0	CR 501 BAYFIFID.			1 33.30	ANT LECT TO	4127
SE SE IB 36 M 6 M 34	STEVENS	FIFUATION	21612.5	9 CR 501 BAYFI		BIV 199 I	1 37 70 1	O VALLECTIO CHEC (INDIAN) 3	75.00
TO THE THE TOTAL OF THE TANK O			40,4027	A CHANGE OF THE PROPERTY OF TH	TRACT GGG	ש השורובט הסבטענינט	1 34.03	N.1.727.14A	
		SIEVER BISC	738 78	NILL OF THE	MONIOCED CHIMCHO	A SOUTHERN OIG INDIANO	3	OTACA SIG	2 8
# # J#		cicus nier	a c.	75	DAMEN.	A CONTUCTO HITE INSTANCE H SHIPEL ACLOSEL	1.4.		; ;
NA SH 16 3/ N 6 H N 34			0.00	אאר ובנט נטנט א		H RAYMUND LUNKS	j	URBANIKE FUMP AND PL	637
5t MW 24 39 M / W M 34			•		APPLICANT	H COLO WIR CONS BOARD		UPPER SUNLIGHT LAKE	3901
WE WH 14 35 M 7 M M 34			0.0	UDWIS DR., BATFIELD	DINER		1 25.11	INTHILL WELL \$2	2110
SE 31 40 N 6 H N 56				SHERMAN ST DENVER BU		H COLO WIR CONS BOARD	23 21.17		3924
H 6 H 34 .				10000000	羅男	H BENJAMIN PRIANTO	43 0.45	TRECH PUMP AND PIPELINE	713
0 0 11/15/90			2.30	88 888	COMES!	A TOWN OF LOWACIO			89 657
NE NW NW 16 34 N 7 W N 34 03/05/92			2.0	518 CR 520. BAYFIELD CO	OWNER	A BILL TOMLINGON	6 4.55	O TOMLINSON DITCH	779
TV TOV JEE 13110 MONDE 111 GCT	MELON GET	FOREST	caparacy		11110	-	-	ABA : DE LE COLLE DE DE LE COLLE DE LE COL	
	Astria das	for recess	Canada	udnyas s	11118	TITT THATAF / TITTEFT ST	DEFORE SEE SEE MAN	Ctructure Hyan lung	
		Huseuring	Estisated				Stra Strawa AVA	2	
					30000000000000000000000000000000000000	WAS COMPANY OF THE PROPERTY OF	MANUSCROOM CONTRACTOR SERVICES	CONTRACTOR OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY.	

	-	*						-		- N @ 4 m
			7 Village							
								•		51 <u>+15</u> 15
				-						[2] [2]
							1			
									structures.	570 :
•										
35 N 7 W N 34 03/05/92 35 N 6 W N 34 04/02/92	HE WH SE 23 3 HE WH HE 24 3	THE STATE OF THE S		8.0 0.00	2405 CR 501 BAYFIELD, CO. HCR 34-77A BAYFIELD, CO 81122	OWNER OWNER	A BOB DULIN A RAYMOND ZWISLER	1 23,49 4 16,32 15 0.28	ZWISLER BEAVER CR FUMP 8	852 852
35 N 7 W N 34 03/03/72 35 N 7 W N 34 03/05/92 36 N 7 W N 34 04/02/92	北京 第 12 3 新	10.18.1.1.180	STAFF GUASE	208.4 0.0	82 ALFINE FOREST DR SAYFIELD MONTROSE, COLO		A SOUTHWEST PROP INC	35 0.50 T 1 29.60	WOMER RESERVOIR NO 1 13	3517 807
N 6 W N 34	SE SH 20		FLOWMETER PARSHALL 30 IN			7 4	WITS END RANCH	23 2	MELL NO I	5090
35 N 8 W N 34 03/19/92 35 N 8 W N 34 03/19/92 35 N 8 W N 34 03/19/92	4000 1 10 0 mg			9 14.	4611 ROYCHE AVE NE ALBUM MY 4611 ROYCHE AVE NE ALBUM MY 254 CR 500 RAYETEID R1122	CODMINER	A DRIN S RICHARDSON A DRIN S RICHARDSON A DRIN S RICHARDSON A JAMES DISTER	6 13.03	WILDDRADD RES NO 26 3 WILDDRADD RES WEST DITCH 1 WIT'S FND WEIL NO 2	11.7 10.7 10.7 10.7 10.7 10.7 10.7 10.7
2 2 2 3 3 4 3 3 4 3 4 3 4 3 4 3 4 3 4 3	**************************************			3.0	ROYENE AVE ME	COOMNER	DRIN S		M DIAM LOTHICAL MAINTENANCE WELL NO B	2081 1805
	\$5,57383039575	BALZITALDI	FLOWETER	.0	TUCKER LANE BAYFIELD, TUCKER LANE BAYFIELD, POYFUE AVE NF ALRIDO N	COOWNER COOWNER COOWNER		47 0.94 47 1.03	CLUB WELL	9205 9205 9205 865
37 N 6 W N 34 03/12/92 37 W 6 W N 34 03/12/92	SM SE NN 21 3 SM ME SM 21 3	- SH121-W101	FLOWETCH	0 0.2	515 TUCKER LAKE BAYFIELD, COLO 515 TUCKER LANE BAYFIELD, COLO 515 TUCKER LANE BAYFIELD, COLO	COOWNER COOWNER COOWNER	A HARRY SHAW A HARRY SHAW	47 1.56 47 1.41	WILDERNESS CLUB WELL 1 2 WILDERNESS CLUB WELL 1 2	89 3073 89 3073 100 497
Tshp Range PM City Update	10 f0 160 Sec 1	Recur der	hevice hevice	Capacity	Address	Title	CIU Damer / Official	# Kile ?	Structure Name Structure Structure	3
-	- 2 2								7	<u> </u>