



# WATER-RIGHT DOCKET

## Grand Teton National Park

Docket No: 8

ELBO PIPE LINE DITCH. TAGGART CREEK.

### Preliminary Docket Information

00-00-0000: water right record regarding identification no. grte r1443116ff08, permit no. 19704

#### WATER RIGHT RECORD

Docket Number 8

Alien WR Number

Water Use Map NP-GT 2174

Sheet Number 4

IDENTIFICATION NO: GRTE R 1443116FF08

DITCH/WATER SYSTEM: ELBO PIPE LINE DITCH

SOURCE OF SUPPLY: Taggart Creek, Tributary of Cottonwood Creek, Tributary of the Snake River

#### LOCATION:

Legal description and tie:

(Point of Diversion)

Headgate Location: S 14° 00' W, 740 feet from North quarter corner of Section 14, Township 43 North, Range 116 West.

#### WATER RIGHT:

Appropriator: Jackson Hole Preserve, Inc.

Certificate Record Number: 61-273

Permit Number: 19704

Date of priority: October 29, 1941

Quantity of Water: 0.04 c.f.s.

Purpose: Domestic

#### Irrigate Land Description:

(T 43 N, R 116 W)

This appropriation is limited to domestic use in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ , Section 14, Township 43 North, Range 116 West, in H.E.S. No. 109 in an amount not to exceed 0.041 cubic foot per second.

#### SUMMARY OF STATUS:

The above land was conveyed to the United States of America by the Jackson Hole Preserve, Incorporated, as contained in National Park Service Deed Number 2.



Form 10-174  
(June 1962)UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

## FACE SHEET FOR COMPLETION REPORT

|                                                                                        |                                    |                                        |
|----------------------------------------------------------------------------------------|------------------------------------|----------------------------------------|
| Park<br><b>Grand Teton National Park</b>                                               | Region<br><b>Midwest</b>           | Work Order No.<br><b>03X10 20053</b>   |
| Location in Park<br><b>Elbo Ranch</b>                                                  | State(s)<br><b>Wyoming</b>         | Fund Symbol<br><b>14X1035(210000)</b>  |
|                                                                                        | County or Counties<br><b>Teton</b> | Year Programmed<br><b>1971</b>         |
| <input type="checkbox"/> Contract and/or <input checked="" type="checkbox"/> Day Labor |                                    | PCP No.<br><b>U-158</b>                |
| Work Order Title<br><b>Water and Sewer Lines, Elbo Ranch</b>                           |                                    | Master Plan No.<br><b>-</b>            |
|                                                                                        |                                    | Master Plan Corrected By<br><b>-</b>   |
|                                                                                        |                                    | As Built Drawings By<br><b>-</b>       |
|                                                                                        |                                    | Date Started<br><b>September 1970</b>  |
|                                                                                        |                                    | Date Completed<br><b>November 1970</b> |

| DESCRIPTION OF FIXED ASSETS<br>(For completion by employee in charge of project)                                                                                                                                                                                                                    | TOTAL COSTS<br>(For completion by FFO)                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| <p>230. Utility Systems:</p> <p>1. Water Systems<br/>Day Labor Cost <math>\\$ 900.</math><br/>PS&amp;S <math>144.</math> 1,044.00</p> <p>2. Sewer System<br/>Day Labor Cost <math>1,721.40</math><br/>PS&amp;S <math>275.42</math> 1,996.82</p> <p style="text-align: right;">TOTAL \$ 3,040.82</p> | <p>3,040.82</p> <p><del>3,480.82</del></p> <p>\$ 3,040.82</p> |

|              |            |                                                                                                                                 |                                           |
|--------------|------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| DISTRIBUTION |            | THE FIXED ASSET DESCRIBED ABOVE HAS BEEN COMPLETED IN ACCORDANCE WITH APPROVED DRAWINGS, SPECIFICATIONS, AND AUTHORIZED CHANGES |                                           |
| No.          | To         | Submitted By:                                                                                                                   | Title: Date:                              |
| 1            | Director   | <i>Daniel G. Shultz</i>                                                                                                         | Chief, Park Maintenance 3/9/71            |
| 1            | Dir., MWR  |                                                                                                                                 |                                           |
| 1            | MWR-Fin.   | Approved <i>Foy L. Young</i>                                                                                                    | Title: Date:                              |
| 1            | WSC        | By: <i>Foy L. Young</i>                                                                                                         | Acting Superintendent 3/9/71              |
| 1            | File       |                                                                                                                                 |                                           |
| 1            | File-Proc. | COSTS VERIFIED                                                                                                                  | Title: Date:                              |
|              |            | BY <i>Osborne H. Knick</i>                                                                                                      | SUPERVISORY ACCOUNTING SPECIALIST 6-29-71 |

Form 10-174A  
(June 1962)UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICEWork Order Number  
136 - 03X10 20053

## COMPOSITION OF COST FOR COMPLETION REPORT

Fund Symbol  
14X1035Park  
Grand Teton National ParkRegion  
MidwestYear Programmed  
1971Location in Park  
Elbo RanchWork Order Title  
Water and Sewer Line

## COMPOSITION OF COST

## COSTS CHARGED TO FUNDS ALLOTTED TO FIELD FINANCE OFFICE

|                                                              |            |             |
|--------------------------------------------------------------|------------|-------------|
| (1) Personal Services.....                                   | \$2,621.40 |             |
| (2) Travel.....                                              |            |             |
| (3) Contract Work .....                                      |            |             |
| (4) Supplies and Materials.....                              |            |             |
| (5) Other Direct Expenses.....                               |            |             |
| (6) Operation of Equipment.....                              |            |             |
| (7) Depreciation of Equipment.....                           |            |             |
| (8) Purchase of Construction Equipment.....                  |            |             |
| (9) Purchase of Other Accountable Equipment .....            |            |             |
| (10) Other Costs: .....                                      |            |             |
| (11) TOTAL COST CHARGED TO FFO FUNDS .....                   | xxxxxxxxxx | \$ 2,621.40 |
| OTHER COSTS:                                                 |            |             |
| (12) PS&S, AP, and/or Facilitating Services @ 16 %.....      | \$ 419.42  |             |
| (13) Inventory and Other Non-Fund Costs .....                |            |             |
| (14) GROSS WORK ORDER COSTS .....                            | xxxxxxxxxx | \$ 3,040.82 |
| LESS:                                                        |            |             |
| (15) Residual Value of Construction Equipment on Line 8..... | \$         |             |
| (16) Other Credits .....                                     |            |             |
| (17) NET COST OF FIXED ASSETS .....                          | xxxxxxxxxx | \$ 3,040.82 |

Identify other costs and other credits by line item entry, on an attached schedule, or explain in narrative.

NARRATIVE STATEMENT  
SEWER AND WATER LINES, ELBO RANCH  
WORK ORDER NO. 03X10 20053

Description of Work: Install sewer lines from the existing main between the main lodge and the septic tank with necessary laterals and a water line from the lodge with necessary hookups to each cabin lying north and east of the lodge.

Plans and Specifications: Developed locally to fit the need for the specific installation. Public Health Service standards were followed making the installation.

Project Activities: The cabin area lines on an easy slope that simplified laying out the lines to grade. An existing manhole near the lowest cabin provided a convenient tie-in point for the sewer line. A six-inch main 700 feet long was run through the area and 3 manholes were installed to provide tie-ins for the four-inch laterals to the individual cabins. 160 feet of 4" laterals were installed.

A two-inch water main 840 feet was run from the main lodge through the area with 150 feet of one-inch laterals provided for the cabins. Drains and stop and waste were provided above ground as required.

All lines were placed not less than five feet underground to assure freeze proof operation through the winter.

Park maintenance equipment and personnel were used throughout the job. Plastic sewer pipe and PVC water pipe approved for each installation was used. All work proceeded in a routine manner and no trouble was experienced.

Form 10-411  
(July 1965)UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

## PROJECT CONSTRUCTION PROPOSAL

| DISTRIBUTION OF COPIES |                     |
|------------------------|---------------------|
| NO.                    | TO                  |
| 1                      | Director (Original) |
| 2                      | Dir., MWRO          |
| 2                      | WSC                 |
| 1                      | Supt., GRTB         |
| 1                      | Maint. File         |

1. STATEMENT OF MANAGEMENT'S REQUIREMENTS, PROPOSED WORK, AND ITS RELATIONSHIP TO OTHER FACETS OF THE PARK PROGRAM. (Provide detail data for "Management Information" on Form 10-411a, Supplemental Sheet and attach.)

**Requirements:** Install sewer main to connect the five cabins to the main septic tank to provide adequate disposal of the sewage from the cabins. Install water line from the well to the five cabins so that the cabins may be used through the winter months.

**Proposed Work:** Install 6" sewer main from a manhole in the existing main to connect the cabins to the main septic tank. Four inch branch lines to be placed from the main to within 5' of the cabin walk. Water line to be placed to connect a new supply to each cabin. The main is to be 1 1/2" with 1" branch line to within 5' of each cabin wall. All installations to be placed at a depth and location to prevent freezing. Approved type plastic lines to be used.

**Justification:** Increased winter use at this park concession requires added freezeproof facilities to meet the demand. Each cabin now has bathrooms that discharge into barrel type tanks that are a little more than a cesspool. These require pumping as often as every two weeks through the busy use season. The lodge building is served by an approved type septic tank and subsurface drain field that is adequate to serve the total need. The water lines are too small, 3/4", to properly supply the cabins and are in some places less than 1' under the ground and therefore subject to freezing.

## 2. ADVANCE REQUIREMENTS DATA

|                                             |                                              |               |
|---------------------------------------------|----------------------------------------------|---------------|
| LAND STATUS                                 | MASTER PLAN NO.                              | APPROVAL DATE |
| Government Owned                            | To be prepared                               |               |
| PCP NUMBERS OF PREVIOUSLY COMPLETE PORTIONS | INTERRELATED & DEPENDENT PROJECT PCP NUMBERS |               |
|                                             |                                              |               |

## INTERPRETIVE PROSPECTUS APPROVAL DATA

Not required

## WATER RIGHT NEEDS &amp; STATUS

Not needed

## RESEARCH NEEDS &amp; STATUS

Not needed

## OTHER

## 3. RECOMMENDED BY SUPERINTENDENT (Signature &amp; Date)

*Howard H. Chapman*  
Howard H. Chapman, Superintendent 9/21/70

## 4. APPROVED BY REGIONAL DIRECTOR (Signature &amp; Date)

*Frank C. Fitzgerald* 9/26/70

## 5. LOCATION WITHIN AREA OR TERMINI

Park General

## 7. REGION

MW

## 8. PARK

Grand Teton National Park

## 9. PROJECT

Sewer and Water Lines, Elbo Ranch

Teton County

(County)

Wyoming

(State)

## 6. BLDG. OR RT.# AND SEC.

Elbo Ranch

## 10. PCP INDEX NO.

U-158

|                                                                                                     |                                                                      |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| CLASS <input type="checkbox"/> (A) - Estimate based on working Drawings                             | S. & S. by                                                           |
| CLASS <input type="checkbox"/> (B) - Estimate based on preliminary plans                            | BPR <input type="checkbox"/> NPS <input checked="" type="checkbox"/> |
| CLASS <input checked="" type="checkbox"/> (C) - Estimate based on similar facilities in other parks |                                                                      |

ESTIMATE

| ITEM                                                                                                                                                                                                                                                                              | QUANTITY     | COST     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|
| <b>SEWER &amp; WATER LINES - ELBO RANCH</b>                                                                                                                                                                                                                                       |              |          |
| <b>A. Water</b>                                                                                                                                                                                                                                                                   |              |          |
| 1. 1½" G.S. water pipe @ 3.00 L. ft.                                                                                                                                                                                                                                              | 1,080 L. ft. | \$ 3,240 |
| 2. 1" G.S. water pipe @ 2.00 L. ft.                                                                                                                                                                                                                                               | 280 L. ft.   | 560      |
| 3. Hookup to existing system                                                                                                                                                                                                                                                      | L. S.        | 150      |
| 4. 1½" globe valve and box @ 150.00 each                                                                                                                                                                                                                                          | 4 each       | 600      |
| 5. 1" curb stop and box @ 75.00 each                                                                                                                                                                                                                                              | 6 each       | 450      |
| 6. Misc. materials and services                                                                                                                                                                                                                                                   | L. S.        | 1,000    |
| Sub Total                                                                                                                                                                                                                                                                         |              | 6,000    |
| <b>B. Sewer</b>                                                                                                                                                                                                                                                                   |              |          |
| 1. 6" C.I. sewer pipe @ 9.00 L. ft.                                                                                                                                                                                                                                               | 680 L. ft.   | 6,120    |
| 2. 4" C.I. sewer pipe @ 6.00 L. ft.                                                                                                                                                                                                                                               | 240 L. ft.   | 1,440    |
| 3. Standard manhole @ 400.00 each                                                                                                                                                                                                                                                 | 5 each       | 2,000    |
| 4. Extra depths for M.H. @ 50.00 L. ft.                                                                                                                                                                                                                                           | 10 L. ft.    | 500      |
| 5. Connection to existing system                                                                                                                                                                                                                                                  | L. S.        | 200      |
| 6. Misc. materials and services                                                                                                                                                                                                                                                   | L. S.        | 760      |
| Sub Total                                                                                                                                                                                                                                                                         |              | 11,020   |
| <p>Note: Estimate prepared from management requirements and "as constructed" Drawing No. 3417-B.</p> <p>G.D.S. 10/12/70</p>                                                                                                                                                       |              |          |
| RESEARCH ESTIMATE APPROVED:                                                                                                                                                                                                                                                       |              |          |
| <p>(Asst. Director, Resource Studies) (Date)</p> <p>HERMAN J. ALLCOCK<br/>CHIEF ESTIMATOR<br/>(Design Office Chief)<br/>INTERPRETIVE ESTIMATE APPROVED:</p> <p>13 OCT 1970 (Date)</p>                                                                                             |              |          |
| <p>(Asst. Regional Director, Operations) (Date)</p>                                                                                                                                                                                                                               |              |          |
| <p>ESTIMATE TOTALS</p> <p>RESEARCH.....</p> <p>Construction..... 17,020</p> <p>Plans, Surveys, and Supervision..... 3,410</p> <p>Contingencies..... 2,270</p> <p>CONSTRUCTION SUB TOTAL..... 22,700</p> <p>INTERPRETIVE SUB TOTAL (100%).....</p> <p>C.D. TOTAL..... \$22,700</p> |              |          |

Other Supporting Information

*Docket 8*  
154 RLW

W O D C  
JAN 16 1964

|                     |  |
|---------------------|--|
| CHF                 |  |
| ADM                 |  |
| PERS                |  |
| P & P               |  |
| ARCH                |  |
| L. A.               |  |
| SPEC                |  |
| CONT                |  |
| SFTY                |  |
| MASS                |  |
| ACTION-TAKEN - DATE |  |

*Handwritten initials and signatures are present over the routing slip.*

JAN 13 1964

Memorandum

To: The Director  
From: Acting Assistant Regional Director, Midwest Region  
Subject: Clarification of Elbo Ranch, Grand Teton

Mr. Edward S. Feetz's memorandum of November 20 requested clarification of the identity of Elbo Ranch.

To establish a distinction in the water resources docket records of the two Elbo Ranch locations, we proposed and the Superintendent concurred in identifying the dockets as follows:

The location near Taggart Creek (Sec. 14, T43N, R 116W) as "Elbo Ranch - Taggart Creek."

The location on the Old Ramshorn Ranch (Sec. 24, T43N, R 115W) as "Elbo Ranch - Ramshorn Spring," which identifies each source of water supply.

We will establish a new docket for "Elbo Ranch - Ramshorn Spring" to cover the water used from the Spring, when the data can be compiled.

By copy of this memorandum, each office is requested to correct the heading on Docket No. 8 folder to read as follows:

Grand Teton National Park - Water Right Docket No. 8 - Water Right Application - Permit 19704 - Certificate 61-273 - Elbo Ranch Pipeline from Taggart Creek - Priority Oct. 29, 1941."

(Sgd) Harry B. Rabinowitz

Acting Assistant Regional Director

In duplicate

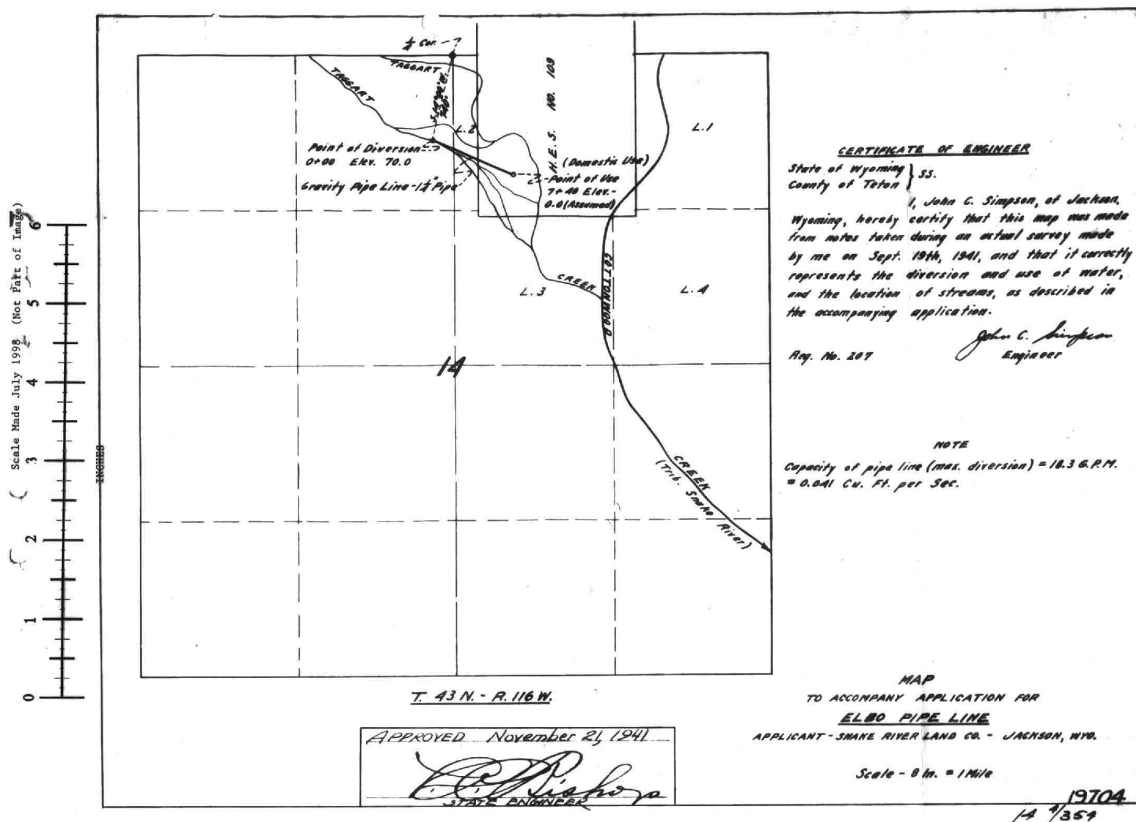
cc:  
> Chief, WODC  
Superintendent, Grand Teton

## Elbo Ranch

11/20/63

According to data gathered by Merle Stitt, the former owner of Elbo Ranch near Taggart Creek (a Miss Starrett) upon relinquishing her private Dude Ranch operation to the Park Service was offered a concession operation at Ramshorn Ranch on the East Boundary near Ditch Creek. She accepted with the stipulation that she carry the name Elbo Ranch to her new location to aid in securing repeat visits from her old clients.





# Docket Information

Number of Documents in Docket 10

Documents Dated from 11/21/1941 to 10/13/1970

Docket Compiled: 3/30/2011