



WATER-RIGHT DOCKET

Glacier Bay National Park & Preserve

Docket No: 2

INDIAN POINT WELL

Preliminary Docket Information

00-00-0000: explanation/summary for docket 2

W A T E R D O C K E T I N F O R M A T I O N

A R E A Juneau Headquarters

DOCKET NO. #2

APPLICATION NO. _____

PERMIT NO. _____

CERTIFICATE NO. _____

TITLE OF DOCKET Indian Point Well

PRIORITY _____

REMARKS: _____

P. O. Box 1212

Alaska Drilling Corporation
FINAL WELL REPORT

Douglas, Alaska

Property owner National Park Service Date April 24, 19 60
Department of the Interior
 Location Indian Point Well No. LM - 53
 Address Juneau, Alaska Contract No. _____
 Driller Herman L. Lehnert Drill Rig No. 2 71-A
 Date started April 8, 1960 Date completed April 20, 1960

WELL LOG

CASING INFORMATION

Well diameter 8" Casing head elevation _____ Casing I.D. 7.981"
 Total depth 95' Casing stickup 2' Casing O.D. 8.625"
 Depth cased 17 1/2" Casing shoe Forged Casing Wt. 28.55#
 Static level 31' Casing welded Yes Threaded _____

SCREEN LOG

TEST PUMPING LOG

Make _____ Date _____ 19 _____ Hours pumped _____
 Metal _____ Make pump _____
 Slot size _____ Type pump _____ Size Drop pipe _____
 Diameter _____ G.P.M. _____ Drawdown feet _____
 Length _____ Time water cleared hours _____
 Fittings _____

GENERAL INFORMATION

Depth set _____ Bailer flow test hours 2 G.P.H. 380
 Length exposed _____ Grouting from 0' To 14' Sks. cement 3
 Hours surged _____ Water to be used for Household
 Type surge _____ Casing perforated No.
 Total fill _____ Remarks: Pipe set in 3 feet of slate.

FORMATION LOG

From <u>0'</u>	To <u>5'</u>	<u>Muckage</u>
<u>5'</u>	<u>14'</u>	<u>Clay & Gravel</u>
From <u>14'</u>	To <u>19'</u>	<u>Soft Slate</u>
From <u>19'</u>	To <u>31'</u>	<u>Soft Slate</u>
<u>31'</u>	<u>39'</u>	<u>Slate</u>
From <u>39'</u>	To <u>40'</u>	<u>Greenstone</u>
<u>40'</u>	<u>47'</u>	<u>Slate</u>
From <u>47'</u>	To <u>55'</u>	<u>Slate with Quarts</u>
<u>55'</u>	<u>63'</u>	<u>Slate</u>
<u>63'</u>	<u>73'</u>	<u>Slate with Quarts</u>
<u>73'</u>	<u>95'</u>	<u>Slate 73' to 82' Slate with Limestone</u>

Other Supporting Information

STANDARD FORM 20 REVISED MARCH 1953 GENERAL SERVICES ADMINISTRATION GENERAL REGULATION NO. 13		REFERENCE
INVITATION FOR BIDS (CONSTRUCTION CONTRACT)		DATE May 15, 1959
NAME AND LOCATION OF PROJECT Drilling of a water well at Indian Point, near Juneau, Alaska	DEPARTMENT OR AGENCY U. S. Department of the Interior National Park Service Sitka & Glacier Bay National Monuments Juneau, Alaska	

BY *(Issuing Office)*
 L. J. Mitchell, Superintendent
 Sitka & Glacier Bay National Monuments
 Juneau, Alaska

Sealed bids in duplicate for furnishing all labor, equipment, and materials and performing all work for the project described herein will be received until 2:00 P.M. Pacific Standard time June 16, 1959 in the office of the Superintendent, Sitka and Glacier Bay National Monuments, Juneau, Alaska

and then publicly opened.

Information regarding bidding material, bid guarantee, and bonds

Specifications and bid papers are available at the office of the Superintendent, Sitka and Glacier Bay National Monuments, Juneau, Alaska, and at Office of the Regional Director, National Park Service, 180 New Montgomery Street, San Francisco. A guarantee of 10% of the amount will be required with each bid (see paragraph 4 of the Instructions to Bidders). Performance Bond of 50% of the contract price will be required. Payment Bond of 50% of the contract price will be required. Liquidated damages will be assessed as per Article SP-04 of the Specification Partial payments will be made. (See Article 7 of the General Provisions of Construction Contract, U. S. Standard Form 23A). Article on patents will be made a part of the Contract. (See Article 13 of General Provisions of Construction Contract, U.S. Standard Form 23A). Bidders are encouraged to participate in the bona fide apprenticeship programs of State Apprenticeship Councils which are recognized by the U.S. Department of Labor or registered with the Bureau of Apprenticeship, U.S. Department of Labor.

Description of work

Furnishing all plant, labor, equipment, appliances and material and performing all operations in connection with drilling of a water well at Indian Point near Juneau, Alaska.

Information regarding liquidated damages (if any), payments, etc., is attached or made a part of the specifications. Bids shall be submitted on the forms furnished or copies thereof.

D5039

Sitka and Glacier Bay National Monuments
Juneau, Alaska

May 6, 1960

W. J. Mitchell
LS 6/15
Spaulding
W. J. Mitchell

Memorandum (AIR MAIL)

To: Chief, Western Office Design & Construction
From: Superintendent, Sitka & Glacier Bay
Subject: Final Well Report, Indian Point

One copy of the final well report provided by the driller is attached, which contains all information available to us.

Supervisory Engineer Smith's teletype dated May 5 requested, in addition to information in the above report, "draw down at rate of sustained yield".

Testing was done by bailer flow test, which requires rapid bailing to empty well, then bailing and measuring flow over a period of time to determine actual yield. Therefore, we cannot determine at present what draw down from static level of 31 feet would occur at the rate of sustained yield.

L. J. Mitchell
Superintendent

LJM:mh

Attachment (1)

cc: Regional Director, Region Four ✓
w/attachment (1)



W. K. 6/1/59
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WRS
D-5039

May 20, 1959

Memorandum

To: Superintendent, Sitka and Glacier Bay
From: Regional Chief of Operations, Region Four
Subject: Water Well, Indian Point, Juneau Headquarters,
Sitka and Glacier Bay National Monuments

Attached for issuing to prospective bidders are 20 copies of the Specifications for the drilling of a water well at Indian Point. Also attached is one copy of the Contract Bid Schedule in which the Engineer's Estimate, totaling \$2,297, has been entered.

As soon as a wage rate determination is received for this project, we will issue an addendum to the Specifications covering minimum wage rates.

By copy of this memorandum, copies of the specifications containing the Engineer's Estimate have been sent to the Director and to the Chief, WODC.

Copies of the Invitation for Bids, Bid Form and Contract Bid Schedule have been sent to the Daily Pacific Builder and the Daily Construction Service, both of San Francisco.

Funds for this work are available under Work Order 4-WR-59. Appropriation 14X1035, Acquisition of Water Rights. As the well will become part of the Water System for which separate funds have been appropriated in the 1960 construction program, an adjustment will be made after July 1 to replace Water Right funds. Funding has previously been discussed in our memorandum of April 9 to the Director, and in Mr. Dunn's memorandum of April 15 to this office.

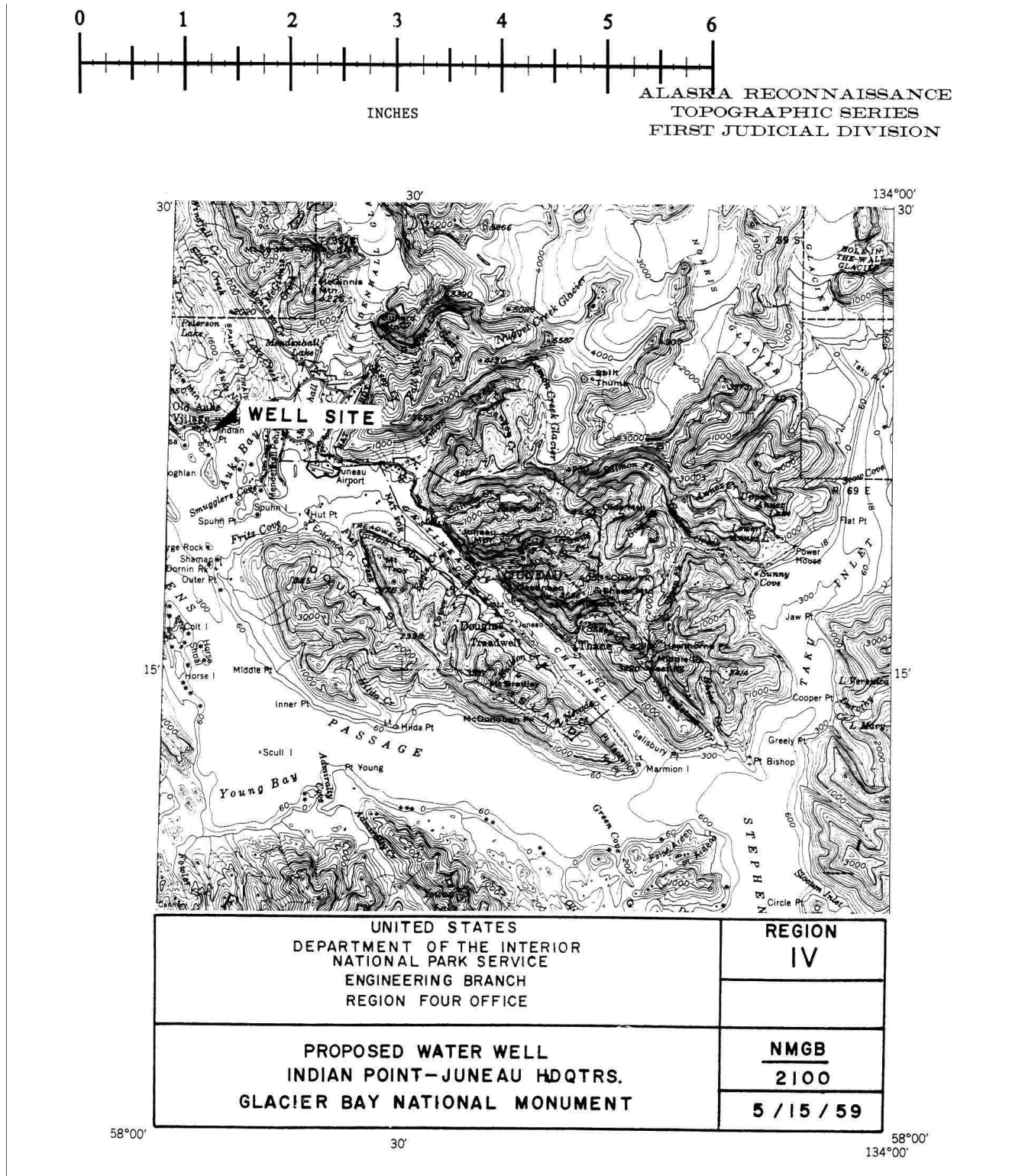
We have been told by WODC that no one from that office will be available to assist you in supervision of the contract. However, we suggest you secure the technical assistance of the Alaska Department of Health, if needed. Let us know in advance if funds will be needed for reimbursement of such assistance.

(S-1) JOHN B. WOSKY
John B. Wosky
Regional Chief of Operations

Attachments

Copy to: Director w/2 cys of Specs. Chief, WODC (2) w/2 cys of Specs

Maps and Miscellaneous Information



Docket Information

Number of Documents in Docket 6

Documents Dated from 5/15/1959 to 5/6/1960

Docket Compiled: 3/22/2011