

Roda, Evan

From: Chris Bromley <cbromley@mchughbromley.com>
Sent: Monday, March 20, 2017 8:49 AM
To: Roda, Evan
Cc: Goodwin, Chad; Fritschle, Carter; Courtney, Andrea; 'John Beacham'; 'Russ Connole'
Subject: RE: City of Post Falls Water Right Claims
Attachments: 09.24.1946 BIDS FOR 2 WELLS, PUMPS, PIPE, DITCHES FOR NEW SYSTEM. 10 ACR....pdf;
04.08.1947 CLEAN AND PAINT INSIDE OF WATER TANK.PDF; Pump Summary 1979.pdf

Evan,

Responding to your questions:

- 95-2093
 - The date of the deed is November 18, 2005
- 95-4187
 - The City will pay the additional filing fee; thank you for bringing that to our attention
- 95-4458, 95-4460
 - Attached are the minutes from:
 - 9/24/1946 – awarding the drilling contract to AA Durrand and Son
 - 4/8/1947 – approving payment for well drilling to AA Durrand and Son, authorizing painting of the tanks
 - At our meeting, the City agreed a reasonable priority date was 5/1/1947, which would account for the time it took to paint the inside of the tanks
 - Attached is information prepared in 1979 regarding the pump capacity for these wells. Based on our review of the data, the following diversion rates are supported by the information:
 - 95-4460 (Well 1) – 1.52 cfs
 - 95-4458 (Well 2) – 2.45 cfs
- 95-7538
 - The City will pay the additional filing fee; thank you for bringing that to our attention
- 95-8572
 - The connection was made in 2002, and the City became owner of Riverbend in 2004. If you would please prepare the amended claim, we'd appreciate it.

Please let me know if you have any questions.

I will be shortly sending you the draft timeline the City prepared.

Thanks,

Chris

From: Roda, Evan [mailto:Evan.Roda@idwr.idaho.gov]
Sent: Thursday, March 16, 2017 3:14 PM
To: Chris Bromley <cbromley@mchughbromley.com>
Cc: Goodwin, Chad <Chad.Goodwin@idwr.idaho.gov>; Fritschle, Carter <Carter.Fritschle@idwr.idaho.gov>; Courtney, Andrea <Andrea.Courtney@idwr.idaho.gov>
Subject: City of Post Falls Water Right Claims

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Chris,

I am working on the recommendations for the City of Post falls and have a final list of needs to finish them up. Here is a list of what is needed:

95-2093 – Need to know date that city acquired the water right from Jacklin Seed

95-4187 – Only \$25.00 was paid for filing, additional \$29.00 is needed or will be limited to 2,500 GPD domestic use

95-4458 – Need evidence of well completion date and well capacity

95-4460 – Need evidence of well completion date and well capacity

95-7538 – Only \$25.00 was paid for filing, additional \$31.00 is needed or irrigation component of license will be excluded and right will be limited to 0.04 CFS and 2,500 GPD domestic use

95-8572 – Claimed PODs match original license (not city wells), but claim states that city wells are used. If this right is independent of the city water system than I will recommend as claimed. If the primary city wells are now used for this right, an Amended Notice of Claim is needed correcting the claimed PODs.

Once all these needs are met, the Post Falls water right recommendations will be completed shortly after. Please contact me if you have any additional questions or concerns.

Regards,

Evan

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A special meeting of the village Council was held Sept. 24, 1946.

The meeting was called to order by chairman Eisenhower. All the members were present. The purpose of the meeting was to open bids as advertised for Drilling of 2 wells., 2 pumps, pipe and fitting and digging of ditches for the new water system.

One bid was submitted by A.A.Durand & Son of Walla Walla, Wash. on drilling of the 2 wells. After discussion of the bid Morris made a motion that the Village accept the bid of Durand & Son as specified in the contract. Krage seconded the motion. (motion carried). Two bids were received on pumps-

One bid from Spokane Machinery Co., Spokane, Wash. which quoted prices on Pomona water lubricated pumps at \$3978.61 per pump. also oil lubricated pumps at \$4124.00 per pump. One bid from Dickerson Machinery Co. Spokane, Wash. for oil lubricated Peerless Pump at \$ 3618.20 per unit.

After some discussion Krage made a motion that the Village accept the bid submitted by the Dickerson Machinery Co. for delivery of 2 Peerless Pumps at \$3618.20 each- Hall seconded the motion, motion carried.

One bid was submitted by the B.B.&M Co. of Coeur d'Alene, Idaho, ditching 5900 ft. of ditch at 16¢ per lineal ft. Hall made a motion that the Village accept the bid of B.B.&M Co. at 16¢ per ft.

for ditching. motion seconded by Krage - motion carried- One bid was submitted by the Pacific Water Works Supply Co. of Seattle, Wash. on pipe and fitting as per specifications for \$13,703.99

Krage made a motion that the Village accept the bid from the Pacific Water Works Supply of Seattle, Wash. on pipe and fittings -motion carried. motion was made and seconded that the Village buy 20 Oil flares at \$2.00 each from the Alaska Junk Co. Spokane, Wash.

motion carried. A discussion was held on buying 10 acres of county land for a location for the new well. A motion was made and sec. to purchase the land from the County at \$45.00 -motion carried.

There being no further business the meeting was adjourned.

W.H. Eisenhower
Chairman.

John P. Krag
Clerk.

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The regular meeting of the village Council was held April 8th,

1924. The meeting was called to order by chairman Eisenhower.

Members present were: Eisenhower--Hall--Morris--Peters.

The minutes of previous meeting were read and approved. The following bills were presented and clerk instructed to draw warrants for same;

W.W.P.Co.	(power)	125.81
W.W.P.Co.	(lights)	88.85
Hugh Hall		20.00
E.T.Knudson		15.00
Jack Peters		15.00
Shirley Straight		250.00
W.D.Brothers		99.68
W.C.French		11.49
Chas. Polson		7.00
Telephone Co.		8.35
Ivan Tilla		29.70
Dale Morris		50.40
Mern Davis		96.30
Mern Davis		14.40
Ralph Mite		116.50
Coll. of Internal Revenue		81.40
Post Falls Library		150.00
Post Falls Hardware		62.53
F.O.Reynolds		132.35
State Farm Mutual Insurance (truck)		24.00
Commercial Printing Co.		2.50
State Insurance Fund		170.89
Pacific Water Works		91.75
H.H.Eisenhauer		3.00
Elmo Morris		3.00
W.D.Brothers		44.68
Frederick Plonske		5.25
A.A.Durrand & Son		5145.10
Mrs Eisenhower, Mrs Green and Mrs Downing of the Library board		

met with the Council in regard to repairing and repapering the library, also the new lighting fixtures to be installed. After a discussion it was decided to refinish the library.

Dick Kamps made an application for a beer license. A motion was made and sec. to grant him a license.

Mr. McKinley met with the Council in regard to cleaning and painting the water tank. The opinion of the Council was to clean and paint the inside of the tank before the water from the new wells was turned into the tank. Mr. McKinley was requested to

meet with the Council again and submit a bill for the work.

Mr. McBabe and Don Bentley met with the Council in regard to the closing of Idaho Street from Russells alley south to the Spokane river. An Ordinance had previously been drafted covering the vacation of this part of Idaho street but due to some of the

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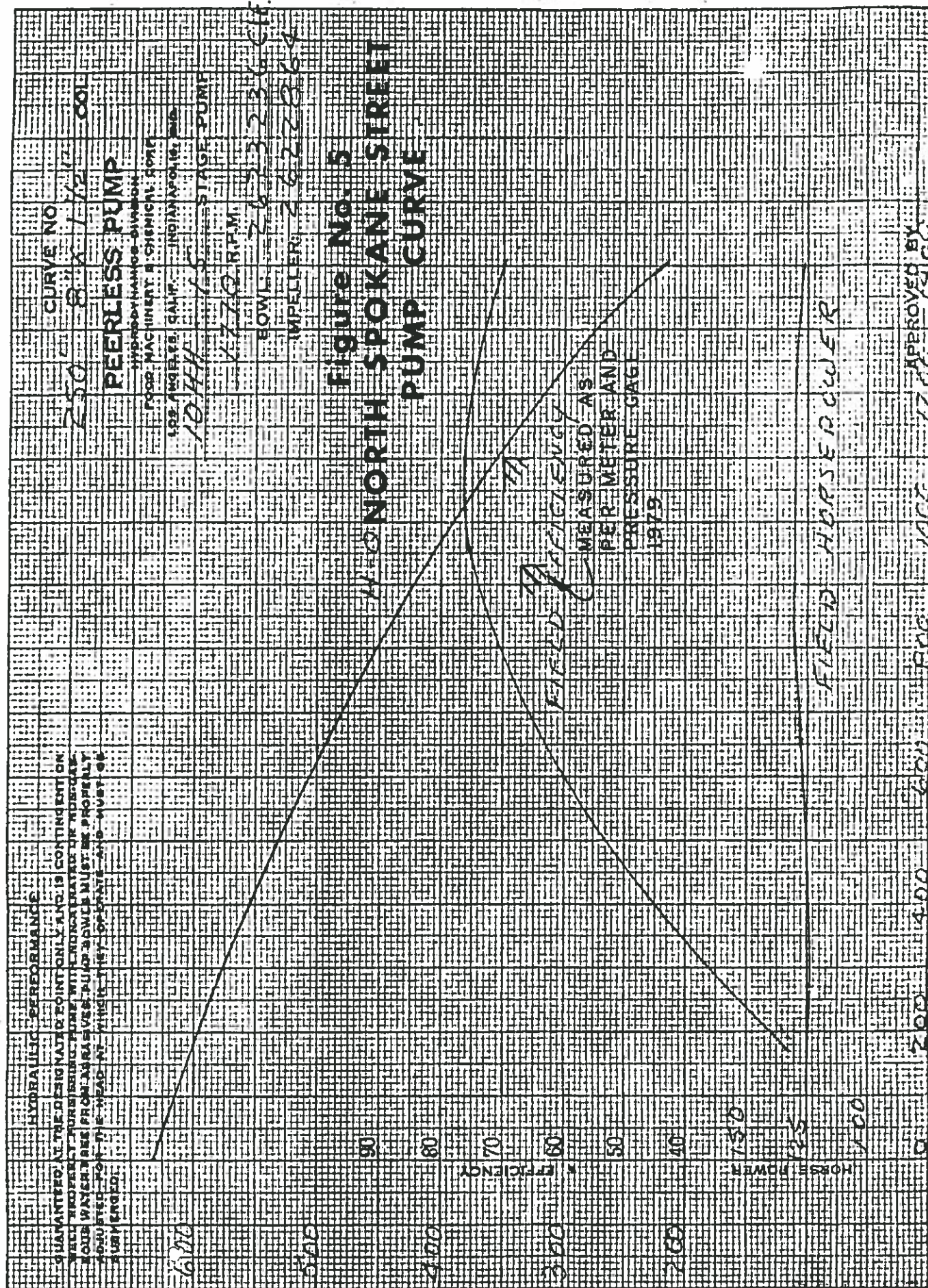
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SOUTH SPOKANE STREET PUMP:

THIS WELL IS EQUIPPED WITH A 75 HP SUBMERSIBLE PUMP, 8" METER AND CHECK VALVE. THE WELL IS LOCATED INSIDE A CONCRETE PUMPHOUSE THAT IS APPROXIMATELY 13' X 17' IN SIZE. THE WATER IS NOT HELD IN THE COLUMN AS IS COMMON WITH MOST SUBMERSIBLE INSTALLATIONS, BUT DROPS TO STATIC WATER AND EXPELS THE AIR ON EACH CYCLE. NO INFORMATION EXISTS REGARDING THE PUMP CURVE, BUT A FLOW OF 680 GALLONS PER MINUTE (GPM) WAS MEASURED IN 1979 AT A TOTAL HEAD OF APPROXIMATELY 330 FEET. THE PRESENT INSTALLATION WAS MADE IN THE 1950'S AND IT IS THOUGHT THAT THE MISALIGNMENT NOTED IN THE REMARKS UNDER THE WELL DESCRIPTION OCCURS AT APPROXIMATELY THE 240' DEPTH. THE PUMP IS CONTROLLED VIA A SENSOR LINE TO THE HALF-MILLION GALLON RESERVOIR ON FORD ROCK.

NORTH SPOKANE STREET PUMP:

THE NORTH SPOKANE STREET WELL IS PRESENTLY EQUIPPED WITH A WATER LUBRICATED 125 HP DEEP WELL TURBINE PUMP WITH PEERLESS 15 STAGE 10 HH BOWLS. FIGURE NO. 5 SHOWS THE PUMP CURVE WITH A MEASUREMENT TAKEN IN 1979. ONCE AGAIN, THERE IS SOME INDICATION OF WEAR; HOWEVER, BECAUSE THE READINGS WERE TAKEN FROM THE EXISTING METER AND PRESSURE GAUGE, THEY ARE SUBJECT TO INSTRUMENT ERROR. IN 1973, DICKERSON PUMP & IRRIGATION CO., OF SPOKANE, WASHINGTON, REPLACED THE EXISTING 60 HP PUMP WITH A



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125 HP PUMP UNDER PLANS AND SPECIFICATIONS PREPARED BY LE PARD & FRAME, CONSULTING ENGINEERS. THIS CONTRACT RETAINED THE EXISTING 8" COLUMN AND INSTALLED NEW 1½" SHAFTING WITH WATER LUBRICATED INNER-COLUMN ASSEMBLY, NEW BOWLS, NEW STARTER AND WIRING, AND A 4" PUMP CONTROL VALVE. FIGURE NO. 6 SHOWS THE IMPROVEMENTS MADE AT THAT TIME. THIS INSTALLATION IS ALSO HOUSED BY A CONCRETE PUMPHOUSE AND IS CONTROLLED VIA A SENSOR LINE TO THE HALF-MILLION GALLON RESERVOIR LOCATED ON FORD ROCK.

GREENFERRY ROAD PUMP:

THIS IMPROVEMENT WAS CONSTRUCTED IN 1974 BY DICKERSON PUMP & IRRIGATION CO. UNDER PLANS AND SPECIFICATIONS PREPARED BY LE PARD & FRAME, CONSULTING ENGINEERS. FIGURE NO. 7 IS A SURVEY OF THE WELL AND PUMP LOCATION. THE CONTRACT INCLUDED THE CONSTRUCTION OF A 13'4" X 21'4" CONCRETE BLOCK PUMPHOUSE, 200 HP WATER LUBRICATED DEEP WELL TURBINE PUMP, 10" COLUMN WITH 1-11/16" SHAFTING AND INNER-COLUMN ASSEMBLY, PEERLESS 4 STAGE 14 RM BOWLS, PUMP CONTROL VALVE, BUTTERFLY VALVE AND RELATED PIPING. FIGURE NO. 8 IS THE PUMP CURVE. MEASUREMENTS TAKEN IN 1975 AND 1979 INDICATE THAT THE PUMP CAPACITY IS STILL OPERATING UNDER THE DESIGN CURVE. THIS PUMP IS CONTROLLED VIA A TELEMETRY CIRCUIT TO THE HALF-MILLION GALLON RESERVOIR ON FORD ROCK.