SITE INFORMATION

Site Identifier : SK10RB2
Site Name : Baker Channel
WRIA : 03.0176X
Region : NS
Trib to : Skagit R
River Mile : 56.00
River System : Skagit R
Legal Description : NE1/4S15T35NR8E
County : Skagit
Habitat Type : overflow channel

Landowner Type : Private
Landowner Name :
Address :
Address2 :
City :
State :
Zipcode :
Phone :

Directions :
Take highway 20 to Concrete, take the last right before crossing the Baker River and follow through town. The road will turn to dirt and continues to the lower end of the site.

Area Overview :
Site is a large, shallow pool fed by intra-gravel flow but only has outflow during storm events or floods. Site is periodically swept by as much as twelve feet of water during floods. Site provides good coho rearing habitat and is used by adult chums when accessible

Field Survey Information

Date : 05/09/1996 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: ( ) Spring (x) Groundwater ( ) Surface runoff

Flow: ( ) Intermitent (x) Year-round

Estimated Flows (cfs): Lower end: 0
Upper end: 0

Water Temperature(C): Lower end: 13
Upper end: 13

Receiving Water Temperature (C): 7

Other Observations:

Site Area Measurements: ( )Indirect (x) Direct ( ) Combination
Widths: Channel: 15 Ponds: Wetlands:
Depths: Channel: 1 Ponds: Wetlands:
Total length (includes ponds and wetlands): 503

Total existing habitat area (est. m2): 6211

Spawning area:	Mainstem: 100	Tribs:	Total: 100
Impounded area:	Mainstem: 6211	Tribs:	Total: 6211
Other rearing area:	Mainstem:	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: ( ) None ( ) Poor (x) Fair ( ) Good ( ) Exellent

Describe spawning habitat: Patches of gravel in the bottom of the pond

Rearing habitat conditions: ( ) None ( ) Poor ( ) Fair (x) Good ( ) Exellent

Describe pond and other rearing habitat: Good willow cover near edges with some grass in the shallow exposed areas

Describe unaccessible habitat:

Wetland type: ( ) Bog ( ) Marsh ( ) Scrub-shrub ( ) Forested

Describe:

Flooding potential: ( ) Low ( ) Medium (x) High

Describe: Is swept hard by as much as 12' during floods

FISH INFORMATION

Site entry condition: (x) Poor ( ) Fair ( ) Good

Describe: A sand bar at the mouth prevents access except during high river flows when it is backwatered

Coho access and use: Juvenile ( ) Unknown ( ) None ( ) Poor (x) Fair ( ) Good
Adult ( ) Unknown ( ) None ( ) Poor ( ) Fair (x) Good

Describe: Fair numbers of juvenile coho were observed during the survey, adult chum use the site in large numbers when accessible

Other species access and use: ( ) Chum ( ) Pink ( ) Sockeye (x) Res. Trout ( ) Anad trout

Describe: Resident cutthroat are probably present.

ENHANCEMENT OPPORTUNITIES: None

Project type:

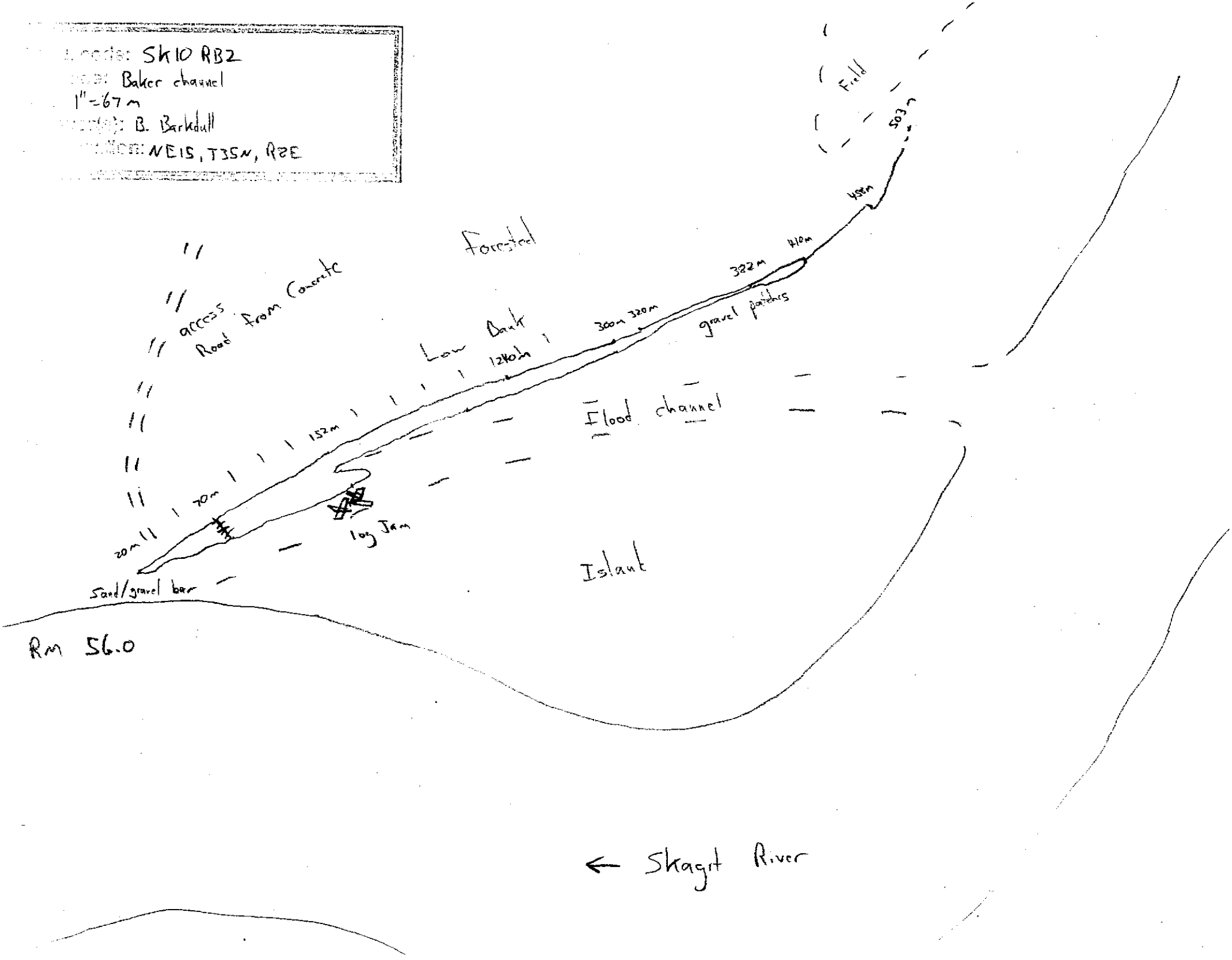
Equipment access: Good

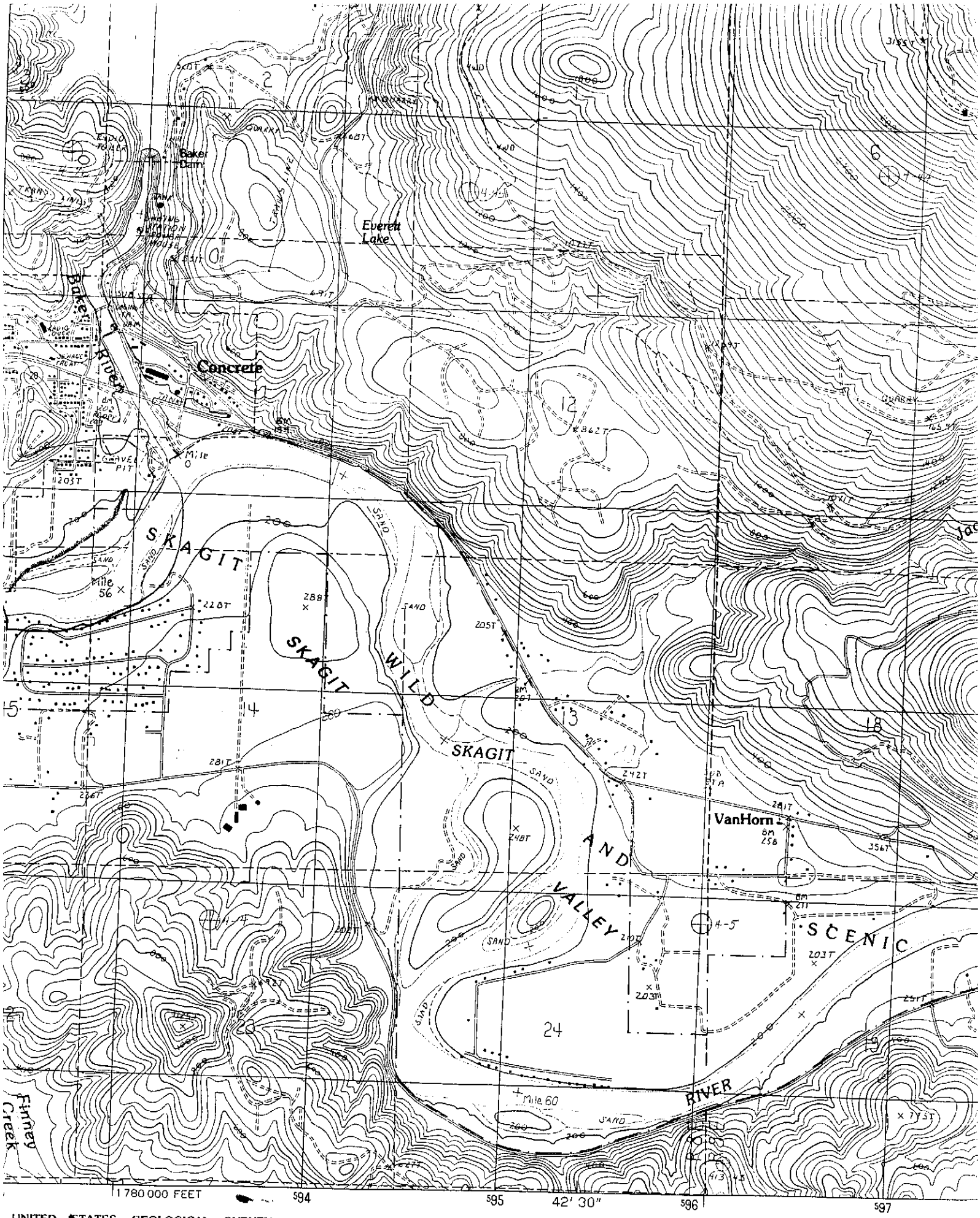
ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

(x) Aerials (x) Sketch (x) Maps ( ) Spawning Surveys ( ) Juvenile Trapping
( ) Other References

Location: SK10 RB2
Site: Baker channel
1" = 67 m
Surveyor: B. Barkdull
Location: NE15, T35N, R2E





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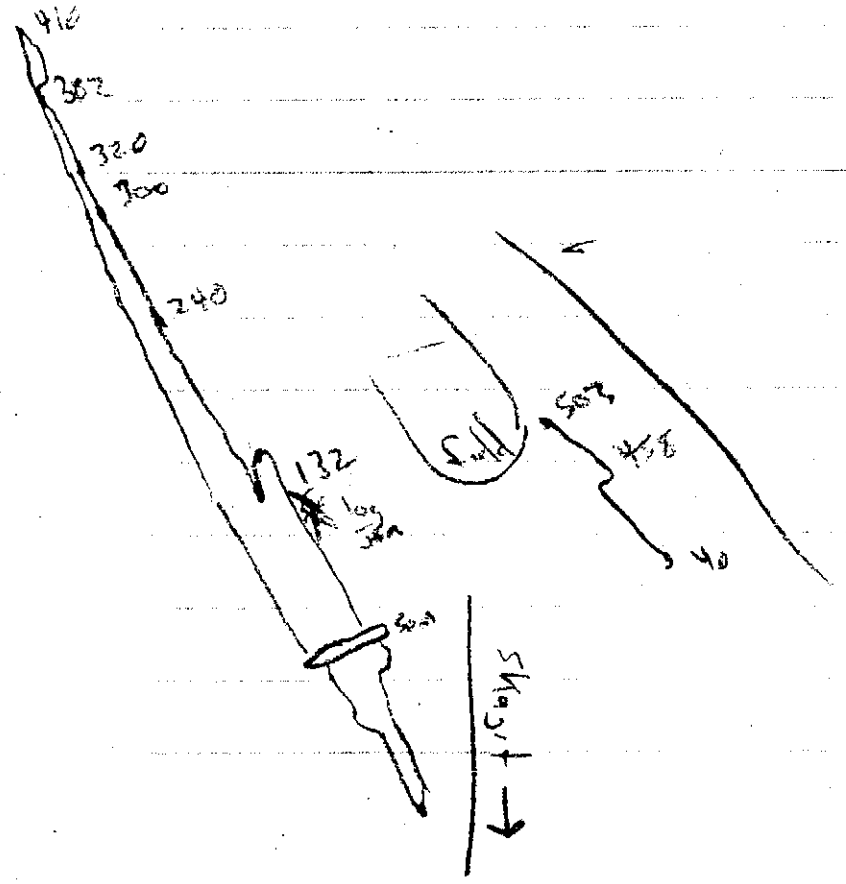
SCALE 1:24 000

Baker
Concrete

Sk 10 AB2
Rm 56.0
NE15 T35N R8E

5/9/96 Baker channel River 46°, 58° th.
last 20 m across a dry gravel bar

0.0 3.0
50. 15 Ave. Sand bar / Beaver dam
132 30 Ave 1 m deep
240 m 15 Ave
300 10 Ave
320 5 Ave patches of gravel
382 5. Ave Narrow spot
410 5 Ave
455 2 Ave just A trickle of flow
503 3 Ave



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