

*Guide for Using the Hydrogeologic Classification System for Logging Water Well Boreholes by Thomas M. Hanna NGWA Press

WATER WELL RECORD
STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
Division of Geological & Geophysical Surveys

LOCATION OF WELL (Please complete either 1a, 1b or 1c.)

Drilling Permit No. _____

A.D.L. No. _____

1a. Borough Anch.	Subdivision Kasilof Hi.	Lot 2	Block 7	1b. 1/4 qtrs. — of — of — of —	Section No.	Township N ☐ S ☐	Range E ☐ W ☐	Meridian	
1c. DISTANCE AND DIRECTION FROM ROAD INTERSECTIONS Street Address and Area of Well Location					3. OWNER OF WELL: Bob Hobson Address: 10881 Stroganof Anch., Ak. 99516				
2. WELL LOG Material Type				Feet Below Surface Top. Bottom		4. WELL DEPTH: (final) 180 ft.		5. DATE OF COMPLETION 10 - 6 - 86	
This well was originally drilled to a depth of 80' by Clarence P. Foss in July of 1974.				80 110		6. ☒ Cable tool ☐ Rotary ☐ Driven ☐ Dug ☐ Auger ☐ Jetted ☐ Bored ☐ Other:		7. USE: ☒ Domestic ☐ Public Supply ☐ Industry ☐ Irrigation ☐ Recharge ☐ Commercial ☐ Test Well ☐ Other:	
Bedrock: grey and hard.				80 110		8. CASING: ☐ Threaded ☒ Welded diam. 6 in. to 26 ft. Depth Weight 17 lbs./ft. diam. _____ in. to _____ ft. Depth Stickup _____ ft.		9. FINISH OF WELL: open hole Type: _____ Diameter: _____ Slat/Mesh Size: _____ Length: _____ Set between _____ ft. and _____ ft. Backfilling _____ Gravel pack _____	
Bedrock: very dark blue-grey color and hard.				110 120		10. STATIC WATER LEVEL: 59 ft. 10/6/86 ☐ Above or ☒ Below land surface Date Equipment used: sand line		11. PUMPING LEVEL below land surface and YIELD 120 ft. after 2 hrs. pumping 10 g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m.	
Bedrock: grey and hard.				120 157		12. GROUTING Well Grouted: ☒ Yes ☐ No Material: ☐ Neat Cement ☐ Other: natural		13. PUMP: (if available) HP _____ Length of Drop Pipe _____ ft. capacity _____ g.p.m. ☐ Subm. ☐ Jet ☐ Centrifical ☐ Other	
Bedrock: brown and hard, with water; 10 gpm.				157 170		14. REMARKS:		15. Water Temperature _____ ° ☐ F ☐ C	
Bedrock: grey and hard.				170 180		16. WATER WELL CONTRACTOR'S CERTIFICATION: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief; Foss Drilling AA 758 Registered Business Name Contract License Number Address: 1336 Ingra Anch., Ak. 99501 Signed: Dale C. Foss, Owner Date: 10/8/86 Authorized Representative			