

L AND M DRILLING
P. O. BOX 891
PALMER, ALASKA 99645

745-2403

USGS No.

Date August 8, 2001

Area

Larry and Karen Levine
Owner c/o mat. Valley Maint. & Const.
Len Hawkins

Driller: Len A. Melton

Mailing address P. O. Box 879081 Use of Well Domestic
Wasilla, AK 99687

Location (address of: Township, Range, & Section (if known); distance from
Big Lake - Lot 24 - Marshall Second Addition
road Plat Number 00-63W

Size of casing 6" Depth of Hole 130 feet. Cased to 130 feet.

Static water level 8'5" feet (~~above~~) (below) land surface.

Finish of well (check one) Open end (XX) Screen () Perforated ()

Describe screen or perforations:

Well pumping test at 20 gallons per (~~hr~~) (min) for 26 hours with
5 feet of drawdown from static level.

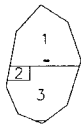
Remarks	Water tested close to Excellent.
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WELL LOG

Depth in feet from ground surface		Details of formations penetrated, size of material, color and hardness
0	to 2	Soil, roots and rock
2	to 70	Gravel w/layers of sand-water bearing-Hit water 12'
75	to 85	Sand, Silt and Gravel - no water
85	to 95	Heaving Sand and Gravel
96	to 99	Good gravel with some sand
99	to 102	Good gravel - some sand good water material. Tested - pumped water 2 days at this zone. Water tested ok-but bad order Gray clay rock and sand. dried up hole towards bottom.
102	to 112	Smelly black clay.
112	to 120	Sandy with some gravel and a bit of silt. Getting better towards the bottom. Water bearing. Static pressure change from 12' to 8.5'.
	to	
120	to 130	Material cleaning up and gravel is becoming more prevalent. Material is free with water but fairly tight. Worked zone at bottom until it loosened up good and took out a large amount of big rock 1" to 2" with smaller gravel and coarse sa
	to	Put down test pump and pumped at 20 GPM for 26 hours. Draw d raw down went from 8" to 5" after ½ hours of pumping. Water cleared up in 3 hours enough to pull a sample. Sample tested good all the way around. Tastes good and smells like good water. Owner has results from Mat Su Water (Testing Lab)
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