

22A

RAMPART DRILLING WORKS

1201 Demond St. 99515

ANCHORAGE, ALASKA

344-7714

24838

SIX INCH WATER WELL DRILLED -----OUT TO THE DEPTH OF 305 feet.

DRILLED AT THE RATE OF \$25.00 PER FOOT. Steel casing seated out to 38 ft.

PROPERTY OWNER Mr. & Mrs. (Mike & Patty) Allen 345-6156 229-8693

LOCATION OF WELL SITE Lt. 7 Blk. 2 Keno Hills #6 FN: 84970376

DRILLER Bernie Claus of Rampart Drilling Works.

WELL LOG:

0 - 17' Silty sandy fine gravel with 15% clay binder.

17 - 38' Coarse gravel with 25% clay material. 36 to 38': Conglomerate.

38 - 305' Bedrock. A sedimentary rock material.

By 185 feet, this Well was showing 1/2 gpm production out of cracks & fissures from 170 to 185 ft. By 250 feet, this Well was making 1 1/2 gpm, with new water from 242 to 248 ft. Again, water merely coming in from cracks and fissures in the rock. We were showing 3 1/2 gpm to very near 4 gpm by 280 ft.

A thin porous area yielding water from 263 to 264 helped alot. The quality of water appeared to be very good. After two days we continued to 305 ft. My contention was that we would get 6 gpm. There was a good porous area of water bearing material from 291 to 298 feet, showing an increase to a full production of eight gallons per minute. Water production comes back up to within 115 feet of the surface. One horsepower submersible pump should be install 30 feet off the drilled bottom of 305 feet. Also, this water well will make 10 gpm for short duration pumping of about two hours, after full drawdown. If this well is pumped around the clock, it will not drop down more than about ten percent. Possibly somewhat more in arid seasons.

Thank you, you guys! This will be a Well to remember! No charge for mob up or mobilization back. I just released the brakes! No set-up cost.

COST INCLUDES ALL LABOR AND MATERIAL FOR COMPLETION OF SAID DRILLING.

Charge for 300 feet only: \$7,500.00 No standby charge. No charge for Well cap
WRITE CHECK PAYABLE TO RAMPART DRILLING WORKS FOR THE SUM OF \$7,500.00

THANK YOU VERY MUCH.


BERNIE CLAUS OF RAMPART DRILLING WORKS

DATE Monday, November 3, 1997

SB 11-3-11 60