

FORM 9-1642 (1-68)

Well No. P12

APPROVED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD # 7

Record by CJ Source of data Bore Date 6-22-61 Map \_\_\_\_\_

State 28 County (or town) Ottala 04

Latitude: 32<sup>deg</sup> 54<sup>min</sup> 45<sup>sec</sup> N Longitude: 08<sup>deg</sup> 9<sup>min</sup> 53<sup>sec</sup> W Sequential number: 1

Lat-Long Accuracy: 3<sup>min</sup> 12<sup>sec</sup> N 4<sup>min</sup> 4<sup>sec</sup> E 4<sup>min</sup> 4<sup>sec</sup> W NE SW

Local well number: P012AC042NO4E Other number: \_\_\_\_\_

Local use: 093 Owner or name: \_\_\_\_\_

Owner or name: ALVIN MC CRORY Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm., Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seism-c, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Ø) W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory:  no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: well flows 6' above ground level with 4" choke at 12gpm

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 739 Meas. rept accuracy 6

Depth cased: (first perf.) 510 Casing type: \_\_\_\_\_; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (Ø) (P) (S) (T) (W) (X) (Ø) P

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) air reverse, (G) percussive, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 3-10 9:6:11 Pump intake setting: \_\_\_\_\_ ft 38

Driller: Braswell Drilling Co. name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. LP Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 242 Accuracy: (source) Bu 4

Water Level: Overflow ft above below MP; Ft above below LSD +12 Accuracy: \_\_\_\_\_ D

Date meas: 361 Yield: \_\_\_\_\_ gpm 12 Method determined 6

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F 71 Date sampled 661

Taste, color, etc. \_\_\_\_\_

Well No.

Latitude-Longitude 33° 10' N 108° 00' W

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** D **Subbasin:** 15K

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat level

**MAJOR AQUIFER:** system \_\_\_\_\_ series TE aquifer, formation, group TA

**Lithology:** S **Origin:** 3 **Aquifer Thickness:** 100 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 639 ft

**MINOR AQUIFER:** system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

**Intervals Screened:** 229' Perf. Pipe

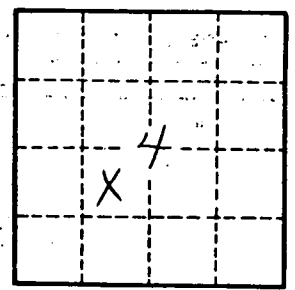
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.