

WELL SCHEDULE  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

747-2223

843-4075

H. D. MOON

C73

PERMITS  
MAY 20 1975

Well No. \_\_\_\_\_

MASTER CARD

Record by GJD Source of data Bowc Date 10-10-75 Map \_\_\_\_\_

State 28 County Belmar Sequential number: 1

Latitude: 33° 53' 10" N Longitude: 090° 56' 45" W

Lat-long accuracy: 5' Sec 32 Other number: \_\_\_\_\_

Local well number: 0073 Owner or name: Perthshire Water Assoc.

Local use: \_\_\_\_\_ Address: 1 mi E of Perthshire

Owner or name: PERTSHIRE WATER ASSN

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

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

Field aquifer char.

DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_

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

Qual. water data; type: \_\_\_\_\_ Pumpage inventory: no. period: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_

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

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1570 ft Meas. accuracy 3

Depth cased: 1528 ft Casing type: Steel Diam. \_\_\_\_\_ in

Finish: concrete, gravel w. horiz. open end, gravel w. gallery, other

Method: air bored, cable, dug, hyd jetted, percussion, rotary, other

Drilled: \_\_\_\_\_ Date 6-25-75 Pump intake setting: \_\_\_\_\_ ft

Driller: Iron Pipe Central name address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5

Trans. or meter no. 7

Alt. LSD: 1155 ft Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: 25

Date meas: 6-7-75 Yield: \_\_\_\_\_ gpm Pumping period: \_\_\_\_\_ hrs Method determined: \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_

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

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

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

Well No.

C73

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

### HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

Drainage Basin: D

Section: 03

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

MAJOR AQUIFER:

system \_\_\_\_\_

series TE

aquifer, formation, group SP

Lithology: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft

Origin: \_\_\_\_\_

Depth to top of: \_\_\_\_\_ ft

Aquifer Thickness: 2

250 ft

MINOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft

Origin: \_\_\_\_\_

Depth to top of: \_\_\_\_\_ ft

Aquifer Thickness: \_\_\_\_\_

\_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft

Depth to basement: \_\_\_\_\_ ft

Surficial material: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

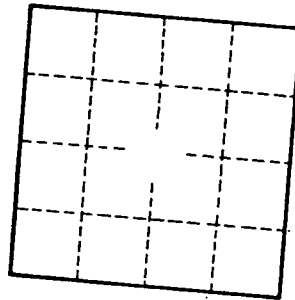
Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup> ; Spec cap: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_