

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by RET Source of data MBowc Date 3-21-68 Map \_\_\_\_\_

State 28 County Washington (or town) 76

Latitude: 33<sup>deg</sup> 20<sup>min</sup> 54<sup>sec</sup> N Longitude: 091<sup>degrees</sup> 045<sup>min</sup> 7<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 7 T. 17 S. R. 9 Sec 14 SW NE (SW, NE, 1) B & M

Local well number: 6063CA1417NO9W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: HIGHLAND PLANT. Address: \_\_\_\_\_

Ownership: (C) 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, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes 77 no

Aperture cards: 78 79

Log data: D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 431 ft Meas. accuracy 3

Depth cased: (first perf.) 411 ft Casing type: Steel Diam. 4 1/2 in

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (perf.), (H) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air percussion, (P) air reverse, (R) reverse trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 11-67 967 Pump intake setting: \_\_\_\_\_ ft

Driller: Bailey Drlg Co Greenville

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 T Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 113 Accuracy: (source) 47 3

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: 48 52 D

Date meas: 11-21-67 N67 Yield: \_\_\_\_\_ gpm 40 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 68

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. 960

Latitude-longitude N  
S  
d m s d m s

ROGEOLOGIC CARD

18 AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

E Drainage Basin: 151 Subbasin: \_\_\_\_\_

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

27 V  
28 TE Cockfield CØ  
system series aquifer, formation, group

32 US Origin: 3 Aquifer Thickness:  $\geq 71$  ft

37 Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft 360

38 Quat. Pleist Miss. River alluvium  
system series aquifer, formation, group

40 sd-qr1 alluv- Origin: Fluv. Aquifer Thickness: 60 ft

53 Length of well open to: 0 ft \_\_\_\_\_ Depth to top of: 40 ft \_\_\_\_\_

41 411-431 ft 20' x 2 1/2 SS

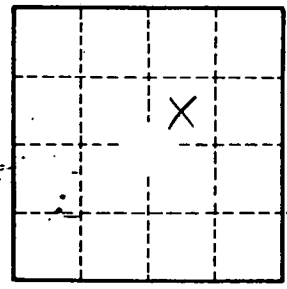
60 \_\_\_\_\_ ft Source of data: \_\_\_\_\_

65 \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

73 \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

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



Well No. 963