

PUNCHED

MAY 29 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BELW EJH Source of data \_\_\_\_\_ Date 5-3-74 Map Monmouth County

State 28 County (or town) Salem 67

Latitude: 33 49 00 N Longitude: 09 03 07 Sequential number: 1

Lat-long accuracy: 3 T 23 S, R 4 Sec 34, SW, SW

Local well number: C006C3423N04W Other number: \_\_\_\_\_ B & M

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

Owner or name: ALONZO WILLIAMS 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 I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) \_\_\_\_\_, (C) \_\_\_\_\_, (H) \_\_\_\_\_, (P) \_\_\_\_\_, (R) \_\_\_\_\_, (T) \_\_\_\_\_, (U) \_\_\_\_\_, (W) \_\_\_\_\_, (X) \_\_\_\_\_, (Z) \_\_\_\_\_ W

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

Hyd. lab. data:

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

Freq. sampling:  Pumpage inventory:  period: \_\_\_\_\_

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 80 Meas. 6

Depth cased: 50 Casing type: \_\_\_\_\_; Diam. 12x6 in 12

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

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

Date Drilled: april 1955 9:55 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: D. Williams address \_\_\_\_\_

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 C Deep  Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 3 Trans. or meter no. 7

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 21 Accuracy: \_\_\_\_\_

Date meas: 4:55 Yield: \_\_\_\_\_ gpm 350 Method determined 0

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 Date sampled \_\_\_\_\_

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

Well No. C6

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

E Drainage Basin: 15H Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series Q6 \_\_\_\_\_ aquifer, formation, group MA

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_

Length of well open to: \_\_\_\_\_ ft 30 Depth to top of: \_\_\_\_\_ ft

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_

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

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

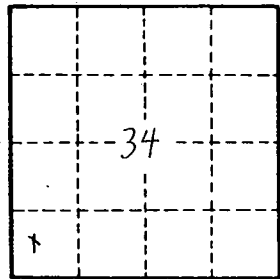
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. C6