

WELL SCHEDULE

PURCHASED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 27 1972

MASTER CARD

Record by BEE Source of data owner Date 4/29/59 Map _____

State 28 County (or town) 59

Latitude: 344440 N 0 S Longitude: 0882220 W 0 E
 Lat-long accuracy: 3 T 4 N 9 R 0 W, Sec 8 NE/NE, NW t. SE t

Local well number: D0108D0804509E Other number: _____ B & M

Local use: _____ Owner or name: W. B. UMFREES Address: Rt. 1, Bensville

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, Mad, 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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 21.79 ft Meas. rept 2.2 accuracy 0

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horix. gallery, end, (I) open perf., (J) screen, sd. pt., (K) shored, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

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

Date Drilled: 9:3:16 Pump intake setting: _____ ft

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) none, (I) piston, (J) rot., (K) submerg., (L) turb., (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other

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

Descrip. MP OK (11/89) above ft below LSD, Alt. MP _____

Alt. LSD: 600 Accuracy: (source) 5

Water Level: -15.50 ft above below MP; Ft below LSD 16 Accuracy: A

Date meas: 4:24/59 4:59 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Well No. D10

Latitude-longitude _____
d m s N S d m s

MASTER CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

STEP 5'S 03P Drainage Basin: _____

18R Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat: (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

MAJOR AQUIFER: system _____ series 43 aquifer, formation, group E2

Lithology: _____ Origin: _____ Aquifer Thickness: _____
Length of well open to: _____ ft 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: _____

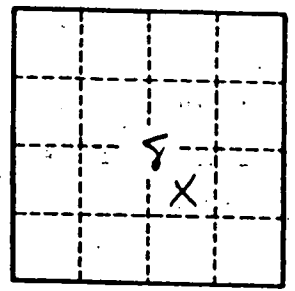
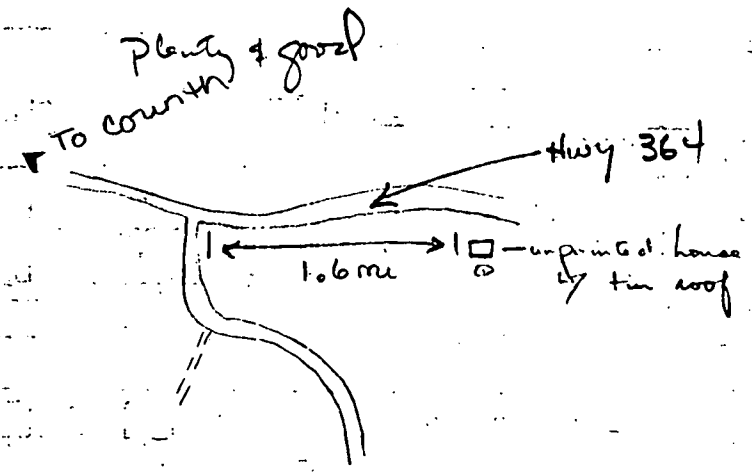
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ spd/ft Coefficient Storage: _____

Coefficient Perm: _____ spd/ft²; Spec cap: _____ spa/ft; Number of geologic cards: _____



Well No.