

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowe Date 7/73 Map _____

State MISS 28 County (or town) NEWTON 51

Latitude: 32 22 37 N Longitude: 08 91 91 9 Sequential number: 1

Lat-long accuracy: 4 6 10 7 N W Sec 7 NW SW

Local well number: 50658C0706N10E Other number: _____

Local use: 082 Owner or name: _____

Owner or name: LOUIS CROSBY Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of well: 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: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 150 Meas. rept accuracy _____ 3

Depth cased: _____ ft 145 Casing type: _____; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, horz. perf., screen, sd. pt., shored, open hole, other _____ 3

Method: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, trenching, driven, wash, other _____ H

Date Drilled: 7-10-73 973 Pump intake setting: _____ ft _____ 38

Driller: Wilkerson

Lift (type): air, bucket, cent, jet, multiple, (cent.), multiple, (turb.), none, piston, rot, submerg, turb, other _____ J Deep _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1 5 Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ below MP; Ft _____ below LSD _____ 31 Accuracy: _____ 52 D

Date meas: _____ 773 Yield: _____ gpm _____ 14 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 _____ 6 Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____

D Drainage Basin: _____ 13T Subbasin: _____

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

MAJOR AQUIFER: _____ TE _____ S.S _____
system series aquifer, formation, group

Lithology: _____ S _____ 2 Aquifer Thickness: _____ 75 ft

_____ Length of well open to: _____ ft _____ 5 _____ Depth to top of: _____ ft _____ 75 _____

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group

Lithology: _____ _____ _____ Aquifer Thickness: _____ ft

_____ Length of well open to: _____ ft _____ _____ Depth to top of: _____ ft _____ _____

Intervals Screened: _____

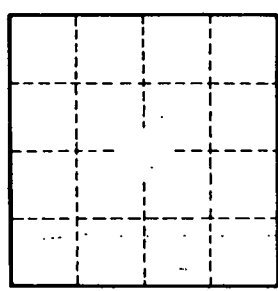
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ ² gpd/ft ; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____