

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 3/74 Map _____

State Miss 28 County (or town) NEWTON 51

Latitude: 322455N Longitude: 0890258 Sequential number: J

Lat-long accuracy: 4 T. 60 R. 12 Sec. 14 SW NW

Local well number: L076CB1406N1ZE Other number: _____ B & M

Local use: 008 Owner or name: E J Farrow Address: _____

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, 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 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 300 Meas. _____ 24 3

Depth cased: _____ ft 95 Casing type: _____; Diam. _____ in _____ 29 4

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

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

Date Drilled: 2-27-74 9:74 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: McDonald-Hill

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1/2 S Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: _____ (source) _____ 47

Water Level _____ ft above _____ below _____ MP; Ft _____ above _____ below _____ LSD _____ 51 Accuracy: _____ 52 D

Date meas: _____ 53 274 55 Yield: _____ gpm _____ 56 _____ 60 Method determined _____ 61

Drawdown: _____ ft _____ 62 _____ 64 Accuracy: _____ 65 Pumping period _____ hrs _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 Drainage Basin: D 23 Subbasin: 13P 24 25 _____ 26

Topo of well site: (D) (C) (E) (F) (R) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ TE 28 29 _____ MW 30 31 _____
system series aquifer, formation, group

Lithology: _____ US 32 33 Origin: _____ 2 34 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 40 38 40 Depth to top of: _____ ft 360 41 43

MINOR AQUIFER: _____ _____ 44 45 _____ _____ 46 47 _____
system series aquifer, formation, group

Lithology: _____ _____ 48 49 Origin: _____ _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 54 56 Depth to top of: _____ ft _____ 57 59

Intervals Screened: _____

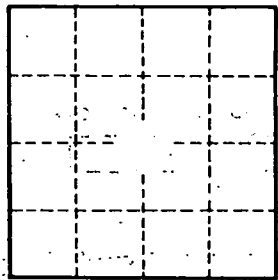
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ 2 gpd/ft ; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.