

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J. Harrill Source of data Bowc Date 8/14/68 Map _____

State 28 County (or town) Lee 41

Latitude: 34^{deg} 19^{min} 30^{sec} N Longitude: 088^{degrees} 46^{min} 45^{sec} W Sequential number: 1

Lat-long accuracy: 4^{40'} T. 9^N S. 5^E W. Sec 4 _____

Local well number: G041 0409305E Other number: _____ B & M

Local use: 018 _____ Owner or name: _____

Owner or name: MRS. C. V. CONAWAY Address: Tupelo

Ownership: County, Fed Gov't, City, Corp or Co, (P) 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, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 208 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 21 Casing type: _____; Diam. 4 in _____ 4

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

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

Date Drilled: 1/62 9:6:2 Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ 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 _____ Deep Shallow D

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. _____ Trans. or meter no. _____ 41

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

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

Water Level 55 ft above MP; _____ ft below LSD 55 Accuracy: _____ 52 D

Date meas: 1:6:2 Yield: _____ gpm _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. G 41

Well No. G 41

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 13C Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 32 33 34 35 37 38 40 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 48 49 50 51 53 54 56 57 59

Intervals Screened: _____

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

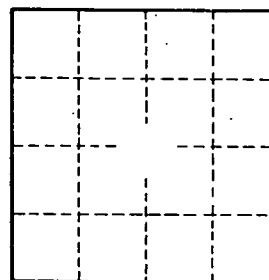
Depth to basement: _____ ft _____ Source of data: _____ 65 68 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

2 miles N. of Bellevue



Well No.

G 41