

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Skell Source of data BOWC Date 11/68 Map _____

State 20 County (or town) Walthall 74

Latitude: 31° 07' 10" N Longitude: 09° 00' 93" W Sequential number: 1

Lat-long accuracy: 3 T. 2 S. R. 10 W. Sec 23 SE SE

Local well number: E042002302N10E Other number: _____ B & M

Local use: 029 Owner or name: _____

Owner or name: DUB MITCHELL Address: P.O. Bx 409 Tyler, TX

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 121 ft Meas. rept accuracy 3

Depth cased (first perf.): 115 ft Casing type: Plastic Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 968 Pump intake setting: _____ ft

Driller: _____ name (L) address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other D Deep 0 Shallow 40

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 0 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 75 ft above MP; 75 ft below LSD Accuracy: _____

Date meas: 268 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 10 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. E 42

Well No. E 42

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 D Drainage Basin: 134 23 25 Subbasin: _____ 26

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: _____ TP 28 29 _____ CI 30 31 _____ aquifer, formation, group

Lithology: _____ 95 32 33 Origin: _____ 2 34 Aquifer Thickness: 111 ft

Length of well open to: _____ ft 35 37 _____ 4 38 40 Depth to top of: _____ ft 41 43 10

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

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

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

Intervals Screened: 4" Plastic

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

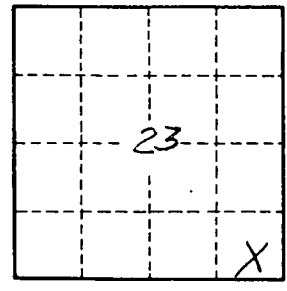
Depth to basement: _____ ft 65 68 _____ Source of data: _____ 69

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

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

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

1 mi. W of Tylertown.



Well No. E 42