

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Monroe Source of data Bow Date 9-71 Map _____
 State 28 County (or town) De Soto 17
 Latitude: 34 56 15 N Longitude: 08 95 33 0 Sequential number: 1
 Lat-long accuracy: 3 2 0 R 7 0 E 1 5 2 NW SE
 Local well number: G028BD0102507W Other number: Formerly B & M Weyhouth Const Co
 Local use: 058 Owner or name: MEMPHIS STONE Address: Pleasant Hill
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist W
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other W
 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 --- Freq. W/L meas.: 0 Field aquifer char. 0
 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 319 Meas. rept accuracy 3
 Depth cased: (first perf.) _____ ft 281 Casing type: Steel Diam. _____ in 10
 Finish: porous concrete, gravel w. (perf.), (screen), (gall. end), (horiz. open), (perfor.), (screen), (sd. pt.), (shored), (open hole), (other) S
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussive, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H
 Date Drilled: 977 Pump intake setting: _____ ft _____
 Driller: Watson Co. name 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 _____ Deep _____ Shallow _____
 Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 75 Trans. or meter no. V
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 142 Accuracy: _____
 Date meas: 871 Yield: _____ gpm 1025 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.

G-28

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Province: 03 Section: _____

22 Drainage Basin: D 23 Subbasin: 15E 26

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

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

Lithology: US 32 33 Origin: 2 34 Aquifer Thickness: 40 ft

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

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

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

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

Intervals Screened: 8" S.S.

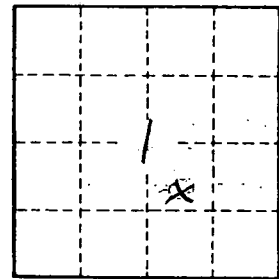
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

Depth to basement: 3 _____ 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



Well No.

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UP-DATED