

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by ef Source of data MBOWC Date 3-7-72 Map _____

State 28 County Grenada 22

Latitude: 33 43 25 N Longitude: 08 93 40 0 Sequential number: 1

Lat-long accuracy: 3 T 22 N R 7 E W Sec 33 E NW SE

Local well number: K017BD3322M07E Other number: _____ B & M

Local use: 081 Owner or name: _____

Owner or name: GRANT, MARYS Address: Four Springs, Tenn.

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 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 176 ft Meas. rept accuracy _____ 3

Depth cased: (first perf.) 176 ft Casing type: Plastic Diam. 4 in

Finish: porous concrete, gravel, gravel w. screen, horiz. gallery, open perf., screen, sd. pt., shored, open hole, other _____ 1

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

Date Drilled: 1-21-72 972 Pump intake setting: _____ ft

Driller: Charles Lovorn name address _____

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

Power (type): diesel, elec. nat, gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 380 Accuracy: (source) _____ 5

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

Date meas: 172 Yield: 6 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

K 17

Well No. _____

Latitude-longitude _____ N
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d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 150

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: US Origin: 2 Aquifer Thickness: 256 ft

Length of well open to: _____ ft Depth to top of: 120 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

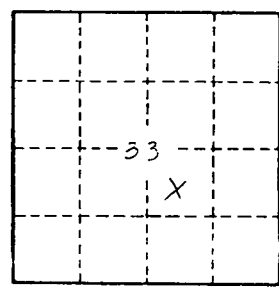
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. K17