

Apparently has Etog #36?

Guntown

WRD Exp. (GW)
April 1966

Well No. **B 42**

WELL SCHEDULE

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

MASTER CARD

Record by Thomson Source of data Bowc Date 4/11/67 Map _____

State 28 County LEE (or town) LEE Sequential number: 41

Latitude: 34 26 08 N Longitude: 088 38 01 W Sequential number: 1

Lat-long accuracy: 3 T. 7 S. 6 W. Sec 35 NW 1/4, NE 1/4, NE 1/4

Local well number: B042AA3507S06E Other number: 35 B & M

Local use: _____ Owner or name: HURLEY MALONE Address: _____

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) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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: USGS PARTIAL

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 429 Meas. (rept) _____ accuracy _____

Depth cased: (first perf.) _____ ft 212 Casing type: _____; Diam. _____ in 4

Finish: (A) porous concrete, (B) gravel w. (screen), (C) gravel w. (gallery), (D) horz. open end, (E) open perf., (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other _____ X

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

Date Drilled: 9-6-62 Pump intake setting: _____ ft _____

Driller: FOWLER

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1/2 Trans. or meter no. _____ S

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

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

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

Date meas: 6-22-62 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct 290 K x 10 2 Temp. _____ °F _____ Date sampled 3-1-67 367

Taste, color, etc. _____

TRANSMITTED FOR ADP.

Well No.

B 42

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:
 Drainage Basin: D 138 Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
(F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) 14

MAJOR AQUIFER: system series K3 aquifer, formation, group E2

Lithology: VS Origin: 6 Aquifer Thickness: ft

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

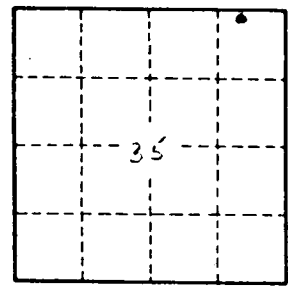
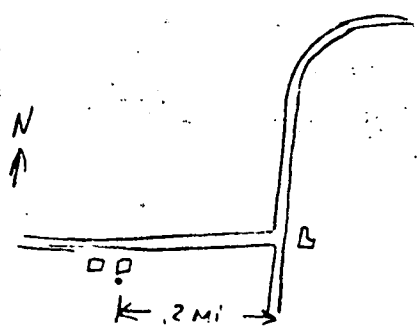
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



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GUNTOWN QUAD

