

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

H19

560
Tom Cox
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copies
Rt 2
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Phil

MASTER CARD

Record by P.E. Grantham Source of data Drb + Elog Date 10-29-68 Map _____

State Mississippi County 28 (or town) Neshoba Sequential number: 510

Latitude: 32° 41' 45" N Longitude: 088° 59' 35" W

Lat-long accuracy: 2' T. 11 S. R. 13 W. Sec. 17 Cor. SE t. SW t.

Local well number: H019DC1711N13E Other number: _____

Local use: _____ Owner or name: FORMERLY Eastside Wtr. Assoc.

Owner or name: EASTSIDE WATER CENTRAL W.B. Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. (N)

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) Reprasure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other. (P)

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: Conductance

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 677 ft Meas. accuracy 3

Depth cased: 617 ft Casing type: _____; Diam. 10x6 in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other. (G)

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

Date Drilled: 9-6-9 Pump intake setting: _____ ft 320

Driller: Coman Drlg Co name address Sebastopol

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. (J) Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 40 Trans. or meter no.

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

Alt. LSD: 615 Accuracy: (source) Topo

Water Level: _____ ft above below MP; Ft below LSD 248 Accuracy: _____

Date meas: 8/69 Yield: 879 gpm Method determined 4

Drawdown: _____ ft Accuracy: 6 Pumping period: _____ hrs

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

Sp. Conduct 95 K x 10⁶ Temp. 78 °F Date sampled 8-6-9

Taste, color, etc. _____

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TE LW

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

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D 137 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 _____

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

Lithology: US Origin: 2 Aquifer Thickness: 74± ft

Length of well open to: 74 ft .025 ft Depth to top of: 60.3 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: 60' x 6" ss .025

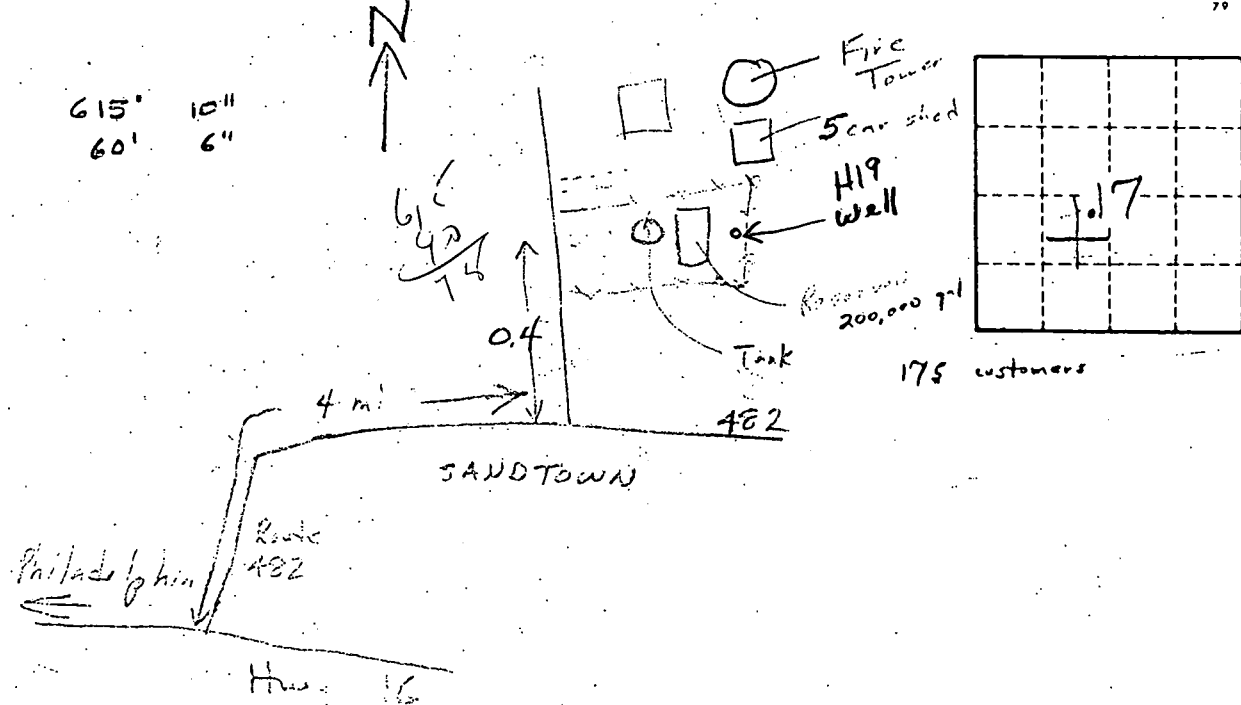
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft 217 Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: 27 gpm/ft; Number of geologic cards: _____



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