

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

ENCLOSED

MASTER CARD

Record by J. Shell Source of data Bowc Date 8/30/61 Map _____

State 28 County (or town) Neshoba 5:0

Latitude: 32^{deg} 50^{min} 42^{sec} N Longitude: 08^{deg} 85^{min} 20^{sec} W Sequential number: 1

Local well number: D019 3512N13E Other number: _____ B & M

Local use: 040 Owner or name: Dolphus Henry
U. S. GOVT Address: Philo, Miss

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

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) Unused, (N) Reppure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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: 94 ft Meas. 94 accuracy 3

Depth cased; (first perf.) 84 ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), (gal), (end), (open), (perf.), (screen), (sd. pt.), (shored), (open hole), (other) 5

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

Date Drilled: 5/15/61 9:61 Pump intake setting: _____ ft

Driller: _____ 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 P Deep D Shallow 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H₂P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 50 ft above below MP; Ft. below LSD 50 Accuracy: _____

Date meas: 5/15/61 561 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. D14

Well No. D

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ Origin: _____ Aquifer Thickness: 19 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: 14

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

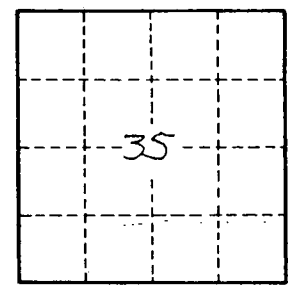
Depth to basement: _____ ft, Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

15 miles east of Phila.



Well No.

D14