

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J. Shell Source of data BOWC Date 8-20-68 Map

State 28 County (or town) Neshoba 59

Latitude: 32^{deg} 45^{min} 47^{sec} N Longitude: 089^{deg} 13^{min} 20^{sec} W Sequential number: 7

Lat-long accuracy: 5²⁰ T. 11^N S. R. 10^E W. Sec 36

Local well number: E018 3611N10E Other number: _____ B & M

Local use: 166 Owner or name: Maggie Starr Address: Phila Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (W) 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 131 ft Meas. 131 accuracy 3

Depth cased: (first perf.) 126 ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method: (A) air bored, cable, dug, hyd jettted, rot., (B) bored, (C) cable, (D) dug, (E) jettted, (F) rot., (G) percussive, (H) rotary, (I) air reverse, (J) air reverse, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse H

Date Drilled: 7-10-62 Pump intake setting: 962 ft

Driller: _____

Lift (type): (A) air, bucket, cent, jet, (B) air, bucket, cent, jet, (C) air, bucket, cent, jet, (D) air, bucket, cent, jet, (E) air, bucket, cent, jet, (F) air, bucket, cent, jet, (G) air, bucket, cent, jet, (H) air, bucket, cent, jet, (I) air, bucket, cent, jet, (J) air, bucket, cent, jet, (K) air, bucket, cent, jet, (L) air, bucket, cent, jet, (M) air, bucket, cent, jet, (N) air, bucket, cent, jet, (O) air, bucket, cent, jet, (P) air, bucket, cent, jet, (Q) air, bucket, cent, jet, (R) air, bucket, cent, jet, (S) air, bucket, cent, jet, (T) air, bucket, cent, jet, (U) air, bucket, cent, jet, (V) air, bucket, cent, jet, (W) air, bucket, cent, jet, (X) air, bucket, cent, jet, (Y) air, bucket, cent, jet, (Z) air, bucket, cent, jet P Deep D Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 105 ft above below MP; 105 ft above below LSD Accuracy: _____

Date mea: 7-10-62 Yield: 762 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. E18

Well No. E

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 (Q) (R) (S) (T) (U) (V) _____

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

Lithology: _____ Origin: _____ Aquifer Thickness: 21 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 110

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: 2"

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

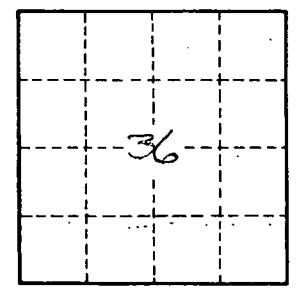
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

7 3/4 mi. West of Phila.



Well No.

E 18