

APR 23 1975

WELL SCHEDULE

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

1/2 miles NW of Dundee
MASTER CARD

Record by MAH Source of data BOWC Date 3/14/75 Map

State 28 County Junica 72

Latitude: 34^{deg} 32^{min} 33^{sec} N Longitude: 090^{deg} 28^{min} 10^{sec} Sequential number:

Lat-long accuracy: 5 T 6 S R 12 W Sec 21, SW $\frac{1}{4}$, NW $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: J017BDC2106S12W Other number:

Local use: 302 Owner or name: Edgar Hood III

Owner or name: EDGAR HOOD III Address: Dundee, MS.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

Use of well: (A) Anode, (D) Drain, (G) Seism-c, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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

Log data:

WELL-DESCRIPTION CARD

Depth well: 103 ft Meas. rept accuracy

Depth cased: 63 ft Casing type: Steel; Diam. 12 in

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

Method Drilled: air rot, bored, cable, dug, hyd, jetted, rot., air percussion, rotary, reverse, trenching, driven, drive wash, other H

Date Drilled: 975 Pump intake setting: ft

Driller: Hester Dely Co. name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) curb, (Z) other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: ft above below MP; 10 ft below LSD Accuracy:

Date meas: 175 Yield: 2000 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 10 Temp. °F Date sampled

Taste, color, etc.

Well No. J 17

Well No. J 17

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____
Drainage Basin: E 15E **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) _____

MAJOR AQUIFER: system _____ series Q6 aquifer, formation, group MA
Lithology: _____ **Origin:** 2 **Aquifer Thickness:** 81 ft

Length of well open to: _____ ft **Depth to top of:** 22 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:

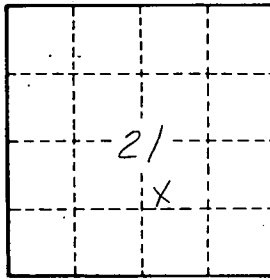
Depth to consolidated rock: _____ ft **Source of data:** _____

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:** _____



Well No. J 17