

Not permitted

FORM 9-1642 (1-68)

Well No. J24

E-#50

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by EH Source of data driller Date 1/60 Map Gallman

State 27 County (or town) Copiah 15

Latitude: 31^{deg} 52^{min} 38^{sec} N Longitude: 09^{deg} 02^{min} 33^{sec} W Sequential number: 1

Lat-long accuracy: 1 T. 1 S. R. 2 Sec 34 NW. SE. SW

Local well number: 1024 DC340 NO2W Other number: Test hole 3-D + well

Local use: 064050 Owner or name: Town of Hazlehurst

Owner or name: HAZLEHURST Address: Jackson Street Well

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ M

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ test hole? UN

Water: (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) _____ well hole P

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. _____ W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: _____ 0 Field aquifer char. _____ 0

Hyd. lab. data: _____ 0

Qual. water data; type: _____ 0

Freq. sampling: _____ 0 Pumpage inventory: _____ 0

Aperture cards: _____ 0 CTHL yes 0

Log data: _____ 0 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 919 Meas. rept _____ 3

Depth cased; (first perf.) _____ ft 889 Casing Type: _____ ; Diam. _____ in 12

Finish: porous concrete, gravel v. concrete, (perf.), (screen), (galler), (end), (horiz. open perf.), (shored, open hole), _____ S

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

Date Drilled: _____ 9/60 Pump intake setting: _____ ft _____ 0

Driller: Layne Central name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) open, (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other _____ T Deep _____ 0 Shallow _____ 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ V Trans. or meter no. _____ 0

Descrip. MP _____ 460 ft above _____ below LSD, Alt. MP _____ 0

Alt. LSD: _____ 457 Accuracy: (source) _____ 7

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 286 Accuracy: _____ A

Date meas: _____ 8/71 Yield: _____ gpm _____ 225 Method determined _____ 0

Drawdown: _____ ft _____ Accuracy: _____ 0 Pumping period _____ hrs _____ 0

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 0

Sp. Conduct _____ K x 10 _____ 6 Temp. _____ °F _____ 0 Date sampled _____ 0

Taste, color, etc. _____ 0

Well No. 521

Well No. J24

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13V

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 TM aquifer, formation, group CA

Lithology: _____ Origin: 3 Aquifer Thickness: 35 ft

Length of well open to: 315 ft Depth to top of: 886 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:

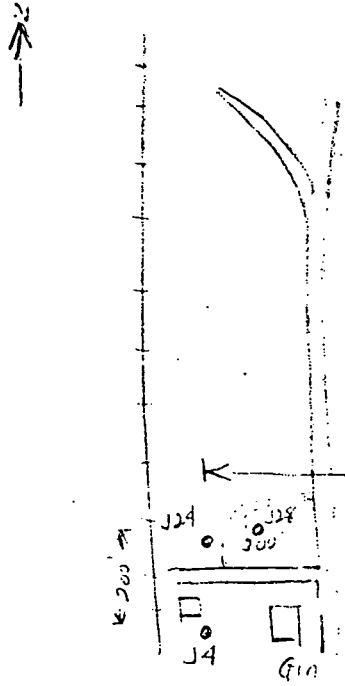
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

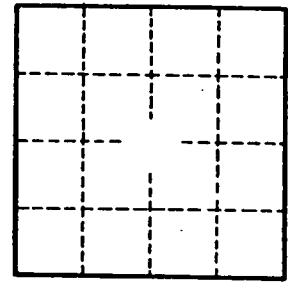
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



CASMA
60' of 8" (Surface)
884' of 12"
61' of 8"
8" Screen
889-914'



WL = 315' rept (1961)

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