

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.J. DAWSON Source of data DR. LOG Date 12/21/70 Map 1:62500
E-LOG Lorenzen, Miss.

State MISSISSIPPI County (or town) SHARKEY Sequential number: 63
 Latitude: 32° 48' 30" N Longitude: 090° 47' 15" W

Lat-long accuracy: 2 T. 11 S. R. 6 E Sec 11 NE SE SW

Local well number: H007DC1111N06W Other well number: _____

Local use: 199069 Owner or name: U.S. FOREST SERVICE

Owner or name: U.S. FOREST SERVICE Address: JACKSON, MISS.

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

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 _____

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

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: _____

Log data: E109 8-1119 D:E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1119 ft Meas. rept 1083 accuracy 3

Depth cased: (first perf.) _____ ft Casing type: steel Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot, (O) submerg, (P) turb, (Q) other _____

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: J.W. McCONNELL address P.O. Box 263, YAZOO CITY, MISS.

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 _____ Deep 5 Shallow _____

Power (type): elec nat gas, gasoline, hand, gas, wind; H.P. _____ LP _____ Trans. or meter no. 5

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

Alt. LSD: 90 _____ Accuracy: (source) _____

Water Level: 2 ft above _____ ft below MP; _____ ft below LSD Accuracy: _____

Date meas: 970 Yield: _____ gpm _____ Method determined _____

Browdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ °C Date sampled _____

Taste, color, etc. _____

Well No. H 7

Well No. H 7

Latitude-longitude N
S
d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15J

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

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

Lithology: S Origin: Z Aquifer Thickness: 50 ft

Length of well open to: _____ ft Depth to top of: 1050 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: 4" SS

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: _____

