

N74
E log # 549

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Funched

MASTER CARD

Record by WTO Source of data MSGs Date 9/74 Map _____

State Miss County (or town) Hinds

Latitude: 32°13'35"N Longitude: 090°14'17"W Sequential number: 1

Lat-long accuracy: 2' 5' 1' 31' SW SE SW

Local well number: N074DC3105NOLE Other well number: _____

Local use: 050549 Owner or name: T. EASLEY Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (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-ga _____

DATA AVAILABLE: Well data Freq. W/L meas.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____

Log data: ELC

*2 SITE IDS
BOTH AR DIFI
T. EASLEY
IS PROBABLY RIGHT
2 ND GOES WITH JACKSON
PACKING. Co.*

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____

Depth cased: (first perf.) _____ ft

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) hori galle

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (K) percussion, (L) rotary, (M) air revers., (N) percuss., (P) rotary

Date Drilled: 9-5-74 9:14 Pump intake setting: _____ ft

Driller: M. Nees name address _____

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

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

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

Alt. LSD: 360 Accuracy: (source) topo

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

Date meas: _____ 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. _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 ^{20 21} Section: _____

²² Drainage Basin: D ^{23 25} Subbasin: 13T ²⁶ _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat ²⁷ _____

MAJOR AQUIFER: _____ ^{28 29} _____ system _____ series _____ aquifer, formation, group _____ ^{30 31} _____

Lithology: _____ ^{32 33} _____ Origin: _____ ³⁴ _____ Aquifer Thickness: _____ ft

^{35 37} _____ Length of well open to: _____ ft ^{38 40} _____ Depth to top of: _____ ft ^{41 43} _____

MINOR AQUIFER: _____ ^{44 45} _____ system _____ series _____ aquifer, formation, group _____ ^{46 47} _____

Lithology: _____ ^{48 49} _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

^{51 53} _____ Length of well open to: _____ ft ^{54 56} _____ Depth to top of: _____ ft ^{57 59} _____

Intervals Screened: _____

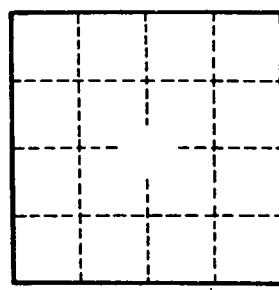
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴ _____

Depth to basement: _____ ft ^{65 68} _____ Source of data: _____ ⁶⁹ _____

Surficial material: _____ ^{70 71} _____ Infiltration characteristics: _____ ⁷² _____

Coefficient Trans: _____ gpd/ft ^{73 75} _____ Coefficient Storage: _____ ^{76 78} _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹ _____



Well No. _____