

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
OCT 11 1973

MASTER CARD

Record by WTO Source of data Bowle Date 8/72 Map _____

State MISS 28 County (or town) TUNICA 72

Latitude: 34^{deg} 47^{min} 40^{sec} N Longitude: 09^{degrees} 02^{min} 00^{sec} 5 Sequential number: 1

Lat-long accuracy: 4^T 3^N 11^E 0^S Sec 26

Local well number: A009 2603 S11W Other number: _____ B & M

Local use: 064 Owner or name: _____

Owner or name: C. P. OWEN Address: Robinsonville

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, (B) 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, (D) _____ (G) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ 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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1650 ft Meas. 3 accuracy

Depth cased: 1610 ft Casing type: _____; Diam. 4x3 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open hole, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 5

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

Date Drilled: 7/62 962 Pump intake setting: _____ ft

Driller: LAYNE

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, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other Deep Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 762 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 10 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

A9

Well No. _____

Latitude-longitude _____
 d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS MASTER CARD
 Physiographic Province: 03 Section: _____

Drainage Basin: 115E Subbasin: _____

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 9.5 ft. Depth to top of: 4.0 ft. A5.6

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: _____

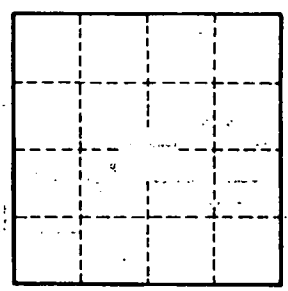
Surficial material: _____ Infiltration characteristics: _____

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

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

Description & Color of materials Sand, Clay, Silty Clay, Shale, etc.	Thick- ness Feet	Depth Feet
Clay	22	22
Fine blue sand	23	45
Coarse sand	51	96
Coarse sand & pea gravel	19	115
Coarse sand	20	135
Coarse sand & pea gravel	9	144
Clay	49	193
Sandy clay	24	217
Clay	11	228
Sandy clay	46	274
Clay	43	317
Sand, strks. shale	45	362
Shale	44	406
Sandy shale	64	470
Rock	2	472
Sandy shale	28	500
White sandy clay	32	532
Sand	45	577
Sand, strks. clay	11	588
Sand	19	606
Shale	30	636
Sand	103	739
Sand, strks. shale	28	767
Sand	101	868
Sand, strks. shale	28	896
Shale	22	918
Sand	65	983
Sand, strks. shale	25	1008
Sand	190	1198
Sandy shale	20	1218
Shale, strks. rocks	18	1236
Hard shale	38	1274

CODED



Well No. _____