

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 11/69 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) Panola \_\_\_\_\_ 54

Latitude: 34 18 29 N Longitude: 09 00 73 0 Sequential number: 1

Lat-long accuracy: 3 T. \_\_\_\_\_ S. R. \_\_\_\_\_ W. Sec. \_\_\_\_\_ E. \_\_\_\_\_

Local well number: P 027 BA 1509 SC 9 W Other number: \_\_\_\_\_ B & H

Local use: 068 Owner or name: \_\_\_\_\_

Owner or name: M & M FISH FARMS Address: Batesville

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) \_\_\_\_\_ (C) \_\_\_\_\_ (D) \_\_\_\_\_ (E) \_\_\_\_\_ (F) \_\_\_\_\_ (G) \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (J) \_\_\_\_\_ (K) \_\_\_\_\_ (L) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (O) \_\_\_\_\_ (P) \_\_\_\_\_ (Q) \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_ N

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) \_\_\_\_\_ (C) \_\_\_\_\_ (D) \_\_\_\_\_ (E) \_\_\_\_\_ (F) \_\_\_\_\_ (G) \_\_\_\_\_ (H) \_\_\_\_\_ (I) \_\_\_\_\_ (J) \_\_\_\_\_ (K) \_\_\_\_\_ (L) \_\_\_\_\_ (M) \_\_\_\_\_ (N) \_\_\_\_\_ (O) \_\_\_\_\_ (P) \_\_\_\_\_ (Q) \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (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 \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 105 Meas. rept. accuracy \_\_\_\_\_ 3

Depth cased; (first perf.): \_\_\_\_\_ ft 57 Casing type: Steel Pipe Diam. in \_\_\_\_\_ 16

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

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

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (ft): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) \_\_\_\_\_ (N) \_\_\_\_\_ (O) \_\_\_\_\_ (P) \_\_\_\_\_ (Q) \_\_\_\_\_ (R) \_\_\_\_\_ (S) \_\_\_\_\_ (T) \_\_\_\_\_ (U) \_\_\_\_\_ (V) \_\_\_\_\_ (W) \_\_\_\_\_ (X) \_\_\_\_\_ (Y) \_\_\_\_\_ (Z) \_\_\_\_\_ F Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ LP \_\_\_\_\_ Chrysler engine 70 hp Trans. or meter no. \_\_\_\_\_ C

Descrip. MP \_\_\_\_\_ 171 ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 465 Accuracy: (source) \_\_\_\_\_ 5

Water Level: 10 ft above \_\_\_\_\_ below MP; Ft. below LSD \_\_\_\_\_ 10 Accuracy: \_\_\_\_\_ D

Date Meas.: \_\_\_\_\_ 869 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 2000 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

PUNCHED

DEC 9 1969

Well No.

P 27

Well No. P 27

Latitude-longitude \_\_\_\_\_  
d m s S d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_  
 Drainage Basin: D Subbasin: 15F

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) (W) (X) (Y) (Z)  
 offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: system \_\_\_\_\_ series RG aquifer, formation, group MA  
 Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 59 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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: 16" Dia. Dorr Screen

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

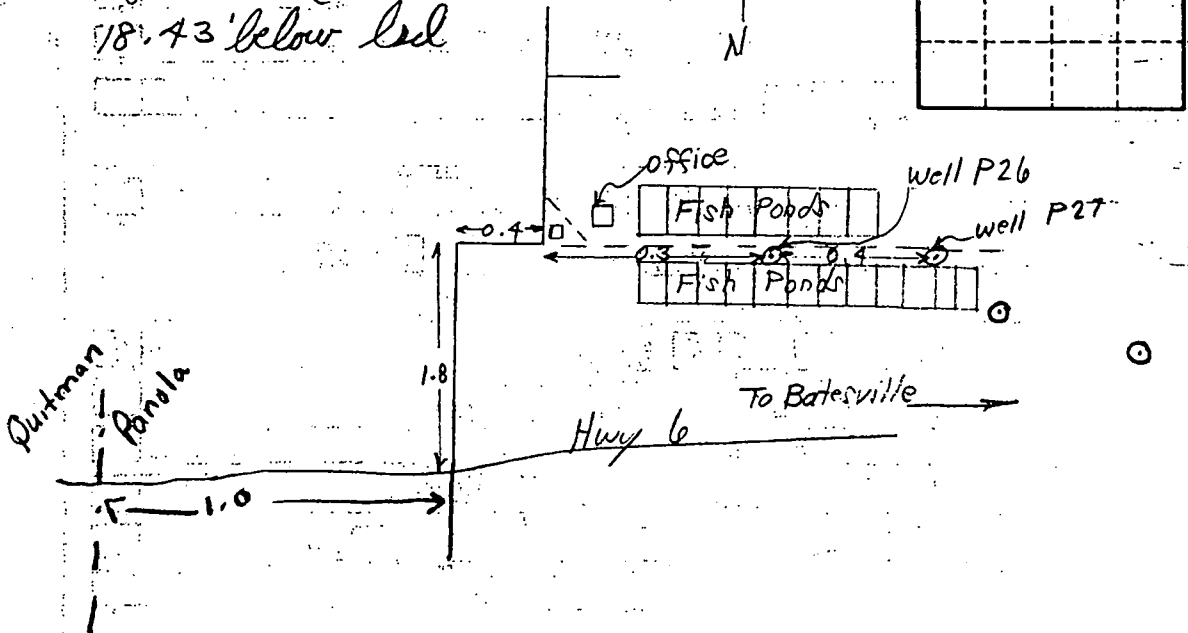
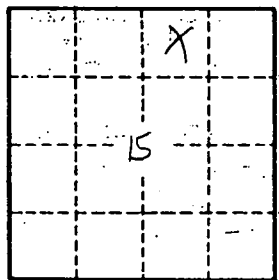
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

*water level*  
 6-7-1973 @ 1445  
 16.57' below led  
 nearly well P26 pumping  
 8-22-73 @ 1500  
 18.43' below led

9/18/70  
 21.  
 5.07  
 21.93  
 .80  
 21.13



Well No. P 27

CODED

PANOLA  
P 27  
8-29-69

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

8-29-69 19 June County Drillers Panola  
date well completed firm name county well located

LANDOWNER: <u>M &amp; M Drillers</u>	description of formations encountered	from	to
<u>Batesville Miss</u> (mailing address)			
	<u>Clay</u>		<u>27</u>
	<u>Sand</u>	<u>27</u>	<u>46</u>
	<u>Sand Gravel</u>	<u>46</u>	<u>59</u>
	<u>Sand</u>	<u>59</u>	<u>66</u>
	<u>Sand Gravel</u>	<u>66</u>	<u>105</u>
WELL LOCATION: sec. <u>15</u> T. <u>9</u> N R. <u>20</u> <u>2 1/2</u> miles <u>South</u> of <u>Curtis</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>Drill Pond</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>16"</u>			
(2) total depth (feet) <u>105'</u>			
(3) static water level (feet) <u>10</u> below above top of ground.			
(4) casing <u>Steel Pipe</u> <u>59'</u> (material) (depth)			
<u>16"</u> If telescope see back. (size)			
(5) screen <u>48'</u> <u>57'</u> (length) (depth to top)			
<u>16"</u> <u>Open Screen</u> (size) (material)			
(6) pump <u>20</u> <u>2000</u> (HP) (yield gpm)			
<u>Chyco. Eng.</u> (type power)			
(7) electric log _____ (yes or no)			
(8) how well bottom plugged <u>Welded</u>			
DRILLERS REMARKS:			

CODED

MISS. Bd. of  
WATER COM.



