

Senatobia

ABANDONED

✓

FORM 9-1642 (1-68)

Well No. C6

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by M Smith Source of data BOWC Date 7/70 Map SENATOBIA 50c

State 0 2 8 County (or town) Pandola 24 54

Latitude: 34 30 44 N Longitude: 089 56 16 W Sequential number: 7

Lat-long accuracy: 3 T. 6 N. 7 E. 33 SW. SW SE

Local well number: C 0 0 6 C D 3 3 0 6 S 0 7 W Other number: #2

Local use: 0 6 4 Owner or name: Town of Como

Owner or name: COMO Address: _____

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

Use of water: (A) Air cond, Bottling, Comm. Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other P

10/26/89

76.72

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 6/73

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 204 Meas. rept 3

Depth cased; (first perf.) 164 Casing type: _____; Diam. 12x8 in 12

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other S

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

Date Drilled: 9 6 3 Pump intake setting: _____ ft _____

Driller: Layne Central

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 T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 15 Trans. or meter no.

Descrip. MP 356 ft above LSD, Alt. MP _____

Alt. LSD: 360 Accuracy: (source) 4

Water Level 87 ft above MP; 87 ft below LSD Accuracy: D

Date meas: 9 6 3 Yield: @ 10# gpm 300 Method determined

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

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

Sp. Conduct 130 K x 10 1 Temp. 91.70 Date sampled 6-6-73 673

Taste, color, etc. field pH = 5.6

Well No. C6

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

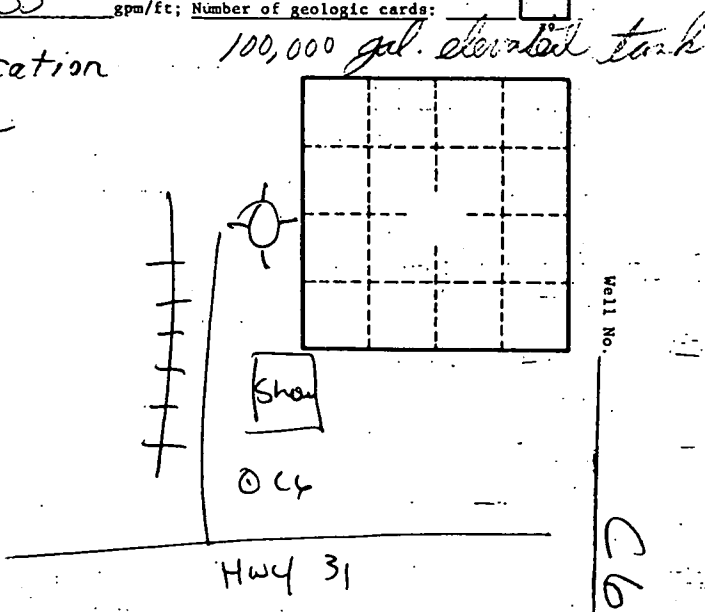
HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 19 **Province:** 03 20 21 **Section:** _____
 22 **Drainage Basin:** D 22 **Subbasin:** ISE 23 25 _____ 26
 (D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, _____ 27
 (Ø) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat _____
MAJOR AQUIFER: _____ **system** _____ **series** TE _____ **aquifer, formation, group** SIS _____
Lithology: _____ **Origin:** U.S _____ **Aquifer Thickness:** 51 ft
51 **Length of well open to:** _____ ft 40 **Depth to top of:** _____ ft 153
MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____
Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
8' **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: _____ **Storage:** _____
Coefficient Perm: _____ **Spec cap:** 33 _____ **Number of geologic cards:** _____

See well C1 for location
 water level
 6-6-1973 @ 1345 CDT
 84.2' below led

treatment
 aeration
 chlorination

pumping test by driller
 8-26-63
 static water level = 89'
 10' of dd @ 326 gpm
 specific capacity = 32.6 gpm/ft. of dd



PANOLA
C6
9-5-63

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

CODED

Date: 9-5-1963, Driller: Layne-Central Co. County Panola

(Name)

	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>Town of Como</u> (Name)	clay	14	0
<u>Como, Mississippi</u> (Address)	clay & sand	3	17
(2) Location: <u>SW 1/4, SE 1/4, Sec. 33 T6S R7W</u>	red sand	53	70
_____ miles _____ of _____ (distance) (direction) (Nearest Town)	coarse sand	25	95
(3) Topography: _____ (Hilly) (Flat) (Level)	coarse sand & gravel	15	110
(4) Purpose of Well: <u>Municipal</u> (Domestic Irrigation Municipal, Industrial, Other)	clay -white	2	112
	coarse sand & gravel	6	118
	sand	22	140
	white clay	13	153
	sand	42	195
	sand stks clay	9	204

Information upon completion of well:

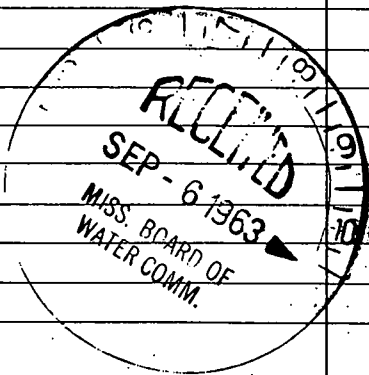
- (1) Diameter 12 inches.
- (2) Total Depth 204 feet.
- (3) Water Level 87' feet below top of ground.
- (4) Cased to 154', Size 12"
- (5) Screen: Size 8", Length 40'
- (6) Were any formations sealed against pollution?
x yes, _____ no.

If YES depth of formation 154'

Why _____ required

Drillers Remarks: _____

CODED



(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.