

Destroyed

FORM 9-1642
(1-68)

Well No. C48

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

Smithville 96-c

MASTER CARD

Record by B. D. Source of data BOWC Date 7-72 Map MAR 11 1973

State 23 County (or town) Memph 48

Latitude: 34° 03' 45" N Longitude: 088° 28' 45" W Sequential number: 1

Lat-long accuracy: 1' T. 12 R. 8 Sec. 5 t. SW t. SE

Local well number: 0033CD0512508E Other number: B & M

Local use: 071 Owner or name: HUNTING & FISHING CLUB

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 2

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) 1

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

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 128 ft Meas. 3

Depth cased: 118 ft Casing type: 4 ; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (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

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

Date Drilled: 9-6-71 Pump intake setting: 30 ft

Driller: P. R. H. S.

Lift: (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) Deep, (N) Shallow

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

Descrip. MP: 245 ft above LSD, Alt. MP 4

Water Level: 50 ft above MP; Ft below LSD 50 Accuracy: D

Date measured: 4-6-71 Yield: 4 gpm Method determined: 4

Drawdown: 4 ft Accuracy: 4 Pumping period: 4 hrs

QUALITY OF WATER DATA: Iron 4 ppm Sulfate 4 ppm Chloride 4 ppm Hard. 4 ppm Sp. Conduct 4 K x 10⁶ Temp. 4 °F Date sampled 4

Taste, color, etc. 4

*245
71
Screened interval
+ 127' to + 117'*

Well No. C48

Well No. C48

Latitude-longitude N
S
d m s d m s

HYDROLOGIC DESIGN CARD
SAME AS ON MASTER CARD
Physiographic Province: 0.3 Section: _____

Drainage Basin: D Subbasin: 13B

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group MJ

Lithology: UW Origin: 6 Aquifer Thickness: 78 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: 4"

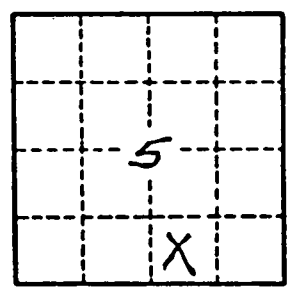
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No.

C48

MONROE

C 48

4-19-61

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

CODED

Date: 4-19, 1962, Driller: J. C. REEVES County MONROE
(Name)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<p><u>NETTLETON HUNTING & FISHING CLUB</u> (Name) <u>AMORY MISS</u> (Address)</p>	<p><u>CLAY</u> <u>RED SAND</u></p>	<p><u>13</u> <u>115</u></p>	<p><u>0</u> <u>13</u></p>
<p>(2) Location: <u>SW 1/4, SE 1/4, Sec. 5 T12R8</u> <u>5</u> miles <u>NORTH</u>, of <u>AMORY</u> (distance) (direction) (Nearest Town)</p>			
<p>(3) Topography: <u>HILLY</u> (Hilly) (Flat) (Level)</p>			
<p>(4) Purpose of Well: <u>DOMESTIC</u> (Domestic Irrigation Municipal, Industrial, Other)</p>			

CODED

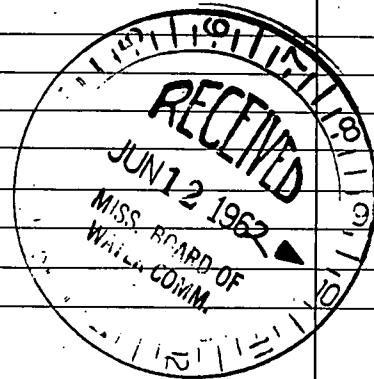
Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 128 feet.
- (3) Water Level 50 feet below top of ground.
- (4) Cased to 118, Size 4"
- (5) Screen: Size 4, Length 10'
- (6) Were any formations sealed against pollution?
_____ yes, _____ no.

If YES depth of formation _____

Why _____

Drillers Remarks: _____



(Use Back Side)

Well No.

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

