

GW13099
0230003-02

FORM 9-1642
(1-68)

Well No. K 3

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
MAR 18 1974

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowc Date 3-71 Map WAVELAND

State 28 County N. Hancock Sequential number: 1

Latitude: 32° 15' 37" N Longitude: 089° 25' 04" W

Lat-long accuracy: 1 T 9 S R 14 E Sec 17 SW NW SE NE

Local well number: K 003 AC 17 C 7 S 14 N Other number: B & M

Local use: 024 Owner or name: Clermont Harbor

Owner or name: CLERMONT HARBOR Address: Water Works, Inc. 3rd + Heron

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

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

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: GRMFL

Qual. water data; type: C

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: D

5-6-74

10/14/82
W.L. = 32 above
LSD

T = 30°
Cond = 580
pH = 9.0

11/20/85
P = 4 psig

Flows 2 1/2 gpm

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1041 ft Meas. rept accuracy 3

Depth cased: 1021 ft Casing type: A Diam. 6 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) percussion, (J) air rot., (P) reverse trenching, (R) driven, (T) drive wash, (V) drive wash, (W) other H

Date drilled: 7-7-71 Pump intake setting: 7 ft

Driller: Water Works, Inc. address 3rd + Heron

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot., (R) submerg, (S) turb., (T) other, (Z) Deep 7 Shallow 40

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 7.5 Trans. or meter no. U

Descrip. MP 7 ft above LSD, Alt. MP 3

Alt. LSD: 7 Accuracy: (source) 3

Water Level 25 ft above MP; Ft below LSD 735 Accuracy: D

Date meas: 3-7-71 Yield: 125 gpm Method determined 1

Drawdown: 7 ft Accuracy: 3 Pumping period 1 hrs

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 574 K x 10⁶ Temp. °F 57.4 Date sampled 5-7-74

Taste, color, etc.

Well No.

HANCOCK

K 3

2-22-71

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

CODED

2-22 19 71 Sutter Well Works Hancock
 date well completed firm name county well located

LANDOWNER: Clermont Harbor Water Works 2303 Odin Street New Orleans, La. (mailing address)	description of formations encountered	from	to
	Surface sand	0	48
	Clay	48	66
	Sand	66	104
	Clay	104	272
	Sand	272	371
	Clay-sand streaks	371	676
	Sand	676	833
	Clay	833	925
	Sand	925	1041
WELL LOCATION: sec. 12 T. 9 S. R. 14 E Clermont Harbor miles in of (distance) (direction) (nearest town)			
WELL PURPOSE: municipal (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA: (1) diameter (inches) 6" (2) total depth (feet) 1041' (3) static water level (feet) 25' below top of ground. (4) casing blk. steel 1021' (material) (depth) 6" (size) If telescope see back. (5) screen 20' 1021' (length) (depth to top) 6" stainless steel (size) (material) (6) pump 2.5 125 (HP) (yield gpm) elec. (type power) (7) electric log no (yes or no) (organization running log) (8) how well bottom plugged B.P. Valve			
DRILLERS REMARKS:			

CODED

MAR 17 1971

~~SOB~~ LGRMF K3

Issued: 1-11-2004	Expires: 1-11-2004	Fee Paid: X	Permit No. MS6W-13099
Lat. 301536	Long. 892503	Elev. 6	USGS No.
Quad. Wave land	Dist.		Basin No. 03170009
STAC			Dam Inv. No.
			Dam appl. No.

Dept. of Natural Resources, Bureau of Land and Water Resources, P.O. Box 10631, Jackson, MS 39288-0631

APPLICATION FOR PERMIT TO DIVERT OR WITHDRAW FOR BENEFICIAL USE THE PUBLIC WATERS OF THE STATE OF MISSISSIPPI

RECEIVED
NOV 05 1990
FEE
Department of Natural Resources
Bureau of Land and Water Resources

This application is for (circle one): GROUNDWATER SURFACE WATER

Beneficial Use (circle one or more): Irrigation Fish Culture Municipal Recreation Institutional (Examples: Church, School) Commercial (Examples: Hotel, Restaurant) Livestock Standby Fire Protection Flood Protection Other: privately owned water system

LANDOWNER:

CLERMONT HARBOR WATERWORKS, INC. 64-0733328
(Name) (S/S or Tax ID No.)
112 PORTERS CHAPEL ROAD

(Address)
VICKSBURG, MS 39180 (601) 638-3977
(City) (State and Zip) (Telephone Number)

APPLICANT, AGENT, OR LESSEE (if different from Landowner):

(Name) (S/S or Tax ID No.)

(Address)

(City) (State and Zip) (Telephone Number)

Location of diversion/withdrawal point (A suitable location map must accompany this application):

NW 1/4 of the SE 1/4 of Section 17, Township 9 S, Range 14 W, County Hancock

Volume of water diverted/withdrawn (Choose "a", "b", "c", or "d" ["d" is for units other than those shown in "a", "b", or "c"]):

(a) _____ acre-feet per year at a maximum rate of _____ gallons per minute

(b) .11 million gallons per day at a maximum rate of 180 gallons per minute

(c) _____ acre feet of storage at normal pool

(d) _____ per _____ at a maximum rate of _____

Construction of proposed work will begin on (date) NA, 19____ and will be completed by (date) 2-22, 1971

Water will be used from (month) January to (month) December each year.

Does the land to which this application pertains have any source(s) of water other than that for which you are now applying (circle one)?
YES NO If yes, describe the nature and amount of any additional supply and, if applicable, list permit numbers.
HO # 230003 -

SECTION A (to be completed if application is for surface water source)

1. Source of water is from _____ which drains into _____ which drains into _____ which drains into _____

2. Description of pump/diversion works:

(a) Pump (size and type): _____ Power Unit (size and type): _____

Lift: _____ feet Maximum capacity: _____ gallons per minute.

(b) Name of storage reservoir: _____ Dam height: _____ feet.

Surface area at normal pool: _____ acres. Storage capacity at normal pool: _____ acre-feet.

SECTION B (to be completed if application is for groundwater source)

1. Source of water is MOCN aquifer.
2. Description of proposed water well: 1041
- (a) DEPTH OF WELL: 1200 feet. DRILLER (name): Sutter 2-22-71
- (b) SURFACE CASING: Length: 1021 feet. Diameter: 6 inches. Type: Steel
- (c) SCREEN: Length: 20 feet. Diameter: 6 inches. Type: stainless steel
- (d) PUMP: Type: Berkley. Size: 7.5. Capacity: 180 gallons per minute.
Number of stages: _____ Setting depth: _____ feet.
- (e) POWER UNIT: Type: _____ Size: 7.5 horsepower.
- (f) TYPE OF COMPLETION: _____

WATER USE DATA

If for IRRIGATION, FISH CULTURE or any other areal use, show the number of acres to which water will be applied in the appropriate 40-acre block(s). Acreage must be shown on accompanying location map.

TOWN-SHIP	RANGE	SEC-TION	NE1/4				NW1/4				SW1/4				SE1/4				TOTALS
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	

1. IRRIGATION: List the number of acres of each crop to be irrigated: Rice _____; Cotton _____; Soybeans _____; Corn _____; Pasture _____; Truck _____; Wheat _____; Oats _____; Grain sorghum _____; Other (specify) _____ Acres _____
2. FISH CULTURE: Explain how water will be used: _____
How often will reservoir(s) be emptied and refilled? _____
3. MUNICIPAL or WATER ASSOCIATION
Choose "a" or "b". (a) The number of people served is 660. (b) The number of connections/customers is 265
What is the estimated average daily consumption during periods of maximum use at the end of each five-year period during the next twenty years?

60,000	1995	62,000	2000	65,000	2005	70,000	2010
(Volume)	(Year)	(Volume)	(Year)	(Volume)	(Year)	(Volume)	(Year)
4. INDUSTRIAL: If water is to be released into a watercourse, indicate the amount released each year _____
Rate of release _____; Location of release point in reference to diversion/withdrawal point _____
Explain any change in quality of water to be released: _____ NPDES Permit No. _____
Explain how water will be used: _____
How much groundwater will be used for once-through non-contact cooling? _____
5. RECREATION: Explain how water will be used: _____
6. OTHER use: Explain in detail: _____

REMARKS: _____

List below the person to be contacted for additional information if required:

MONTELL T. WATKINS
(Name)
112 PORTERS CHAPEL ROAD
(Address)
VICKSBURG, MS 39180
(City, State, Zip)
(601) 638-3977
(Telephone)

The accompanying map is hereby declared a part of this application. The **TEN DOLLAR (\$10.00)** permit fee is enclosed herewith.

Montell T. Watkins
(Signature)

Subscribed and sworn to before me this 15th day of November 1990, at _____
County of Warren My commission expires Jan. 5, 1997
Delora K. Smith, Notary Public

The tags have been switch around!

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Stewart/Everett DATE: 1/28/98
10/13/95

UNIT DEQ #: _____ FILE #: A012821A

HEALTH DEPT. #: 230003-02 ELEV. 6'

USGS #: K3 OLWR #: GW13099

OWNER: Clermont Harbor WW QUAD: Waveland

LOCATION: ^{NW} NWSE S 17 T 9S R 14W COUNTY: Hancock

LOCATION DESCRIPTION: Clermont Blvd + Heron
Waveland Heron + 3rd?

CASING DIA: _____ PUMP TYPE & SIZE: Subm

GPS FIELD LOCATION: LAT. 30° 15.639' LONG. 89° 25.047'

GPS CORRECTED LOCATION: LAT. 30.260547 LONG. 89.417827

REMARKS: Too many trees for GPS
Well is 50' South of GPS

