

**WELL SCHEDULE
FOR
THE OFFICE OF LAND AND WATER RESOURCES**

Fips: 45

Well: A0036

Log No: _____

Recorded by: PAP Data Source: Drillers log Date: 7/18/2001

County: Hancock Permit No.: MS-GW-01826 DOH No.: 0230051-01

Quad: Necaise Elevation: 150

1/4: NW 1/4: NW 1/4: NE 1/4: SE Sec.: 35 T: 5S R: 15W

Plotted on quad?: _____ In field? _____ From drillers log? _____ From permit? _____

Latitude: 30° 34' 00.6" Longitude: 89° 27' 45.4" GPS? From quad? _____

Primary Aquifer: PCGLL Secondary Aquifer: _____

Use: PW Well status: _____ Local Well Name: _____

Owner: White Cypress Lakes Water, Inc.

Date completed: 12/15/80 Driller: Griner Drilling Service Well depth: 1197 Hole depth: 1227

Pump type: Turbine Power type: Electric Pump capacity: 205 gpm
(-997 to -1047) 125 (permit)

Screen interval: 1147 - 1197 Screen length: 50 Screen diameter: 6

Screen interval: _____ Screen length: _____ Screen diameter: _____
(150 to -987)

Casing interval: 0 - 1137 Casing length: 1137 Casing diameter: 8

Casing interval: _____ Casing length: _____ Casing diameter: _____

Type of logs: Drillers, E-log Log interval: _____

Initial water level(s): 61.60 Date: 12/15/80 Measuring joint description: _____

Water Quality Data? _____ Source: _____ Reliability: _____

Water Level Data? _____ Source: _____ Reliability: _____

Pump Test Data? _____ Source: _____ Reliability: _____

Water Use Data? _____ Source: _____ Reliability: _____

Water level data

This area for location map and notes

Hancock
 A 36
 12-15-80
 E log # 86
 12-15-1980

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

CODED

WATER WELL DRILLERS LOG

80 KRINER DRILLING SER. HANCOCK
 date well completed firm name county well located

LANDOWNER: TALMAR, INC	description of formations encountered	from	to
WHITE CYPRESS LAKE ESTATES	TOP SOIL	0	3
(mailing address)	SAND	3	28
	CLAY	28	190
	SAND & CLAY STREAKS	190	246
WELL LOCATION: NW 1/4 SEC 36 T 5 N R 15 E S 5	CLAY	246	286
(distance) miles (direction) of (nearest town)	SAND	286	314
	CLAY	314	350
WELL PURPOSE: SUBDIVISION (home, irrigation, municipal, industrial)	SAND & CLAY STREAKS	350	385
WELL COMPLETION DATA:	SAND	385	433
(1) diameter (inches) 8 5/8"	CLAY	433	658
(2) total depth (feet) 1137 ft.	SAND	658	707
(3) static water level (feet) 61.60 below top of ground.	CLAY & ROCKS	707	964
(4) casing steel, 1137 (material) (depth)	SAND	964	1016
8 5/8" (size) if telescope see back.	CLAY	1016	1119
(5) screen 50' (length) 1197 (depth to top)	SAND	1119	1224
6 307 S.S. Co (size) (material)	CLAY	1224	1227
(6) pump 15 (HP) 205 (yield gpm)			
Elect. (type power)			
(7) electric log Yes (yes or no)			
MGS (organization running log)			
(8) how well bottom plugged BACK WASH VALVE			
DRILLERS REMARKS:			

CODED

DEPT. OF NATURAL RESOURCES
 BUREAU OF LAND & WATER RESOURCES
 JAN 14 1981
 RECEIVED

RECEIVED
SEP 29 1995

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

DEPARTMENT OF ENVIRONMENTAL QUALITY, OFFICE OF LAND AND WATER RESOURCES
P.O. BOX 10631, JACKSON, MS 39289-0631; (601) 961-9202

This box is for office use only.

4-23-96 AGN.

FORM OI.WR-AP-2 (REV. 9/94)

Issued: 3-11-86	Expires: 3-11-2006	Fee Paid:	Permit No.
Lat. 30-33-58	Long. 89-27-44	Elev. 150	USGS No.
Quad. <u>Micaine</u>	ASCS Farm No.	STAC.	MSDOH No.
Aquifer: <u>LPCGL</u>	Tract No.		Basin No.
Remarks:			Dam Inv. No.

THIS APPLICATION IS FOR (Circle one): NEW PERMIT RENEWAL - PERMIT NO. MS-GW-01826

THIS APPLICATION IS FOR (Circle one): GROUNDWATER - COMPLETE A,B,E

SURFACE WATER - COMPLETE A,C,D,E

BENEFICIAL USE (Circle one or more): 1) Public Supply - Municipal, Rural Water, or Private Water 2) Irrigation

3) Industrial 4) Fish Culture 5) Recreation 6) Institutional (eg. Church, School) 7) Commercial (eg. Hotel, Casino, Restaurant) 8) Fire Protection 9) Livestock 10) Flood Protection 11) Other: _____

SECTION A (to be completed by ALL APPLICANTS)

LANDOWNER: White Cypress Lakes Water, Inc. 64-0802989
(Name) (SSN or Tax ID No.)

720 Porters Chapel Road
(Address)

Vicksburg, MS 39180 (601) 638 - 3977
(City) (State & Zip) (Telephone No.)

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

White Cypress Lakes Water, Inc. 64-0802989
(Name) (SSN or Tax ID No.)

720 Porters Chapel Road
(Address)

Vicksburg, MS 39180 (601) 638 - 3977
(City) (State & Zip) (Telephone)

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

NE 1/4 of the SE 1/4 of Section 36 35, Township 5S, Range 15W, County Hancock

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 number. N/A

SECTION B (to be completed for GROUNDWATER SOURCE)

1. AQUIFER: LPCGL Miocene Aquifer System MISSISSIPPI DEPARTMENT OF HEALTH NO.: 230051

2. Proposed work will begin on N/A, 19 , and will be completed by N/A, 19 .

If well has already been drilled, when was well completed (date)? 12/15, 1980. Under whose name was well originally drilled (if known)? Talmer, Incorporated

3. Description of proposed or completed well:

(a) DEPTH OF WELL: 1142 feet. DRILLER: Griner Drilling Service

(b) SURFACE CASING: Length 1137 feet; Diameter 8 5/8 inches; Type Welded

(c) SCREEN: Length 50 feet; Diameter 6 inches; Type Bar Weld

(d) PUMP: Type Turbine; Size 8"; Capacity 125 gallons per minute; Setting depth feet

(e) POWER UNIT: Type VHS; Size 15 horsepower

4. PERMITTED VOLUME: Gallons per minute at a maximum rate of 125

(a) N/A acre feet per year at a maximum rate of N/A gallons per minute

(b) N/A .03 million gallons per day at a maximum rate of N/A 125 gallons per minute

(CONTINUED ON BACK)

MAP SENT

125

SECTION C (to be completed for SURFACE WATER SOURCE)

1. Source of water is from _____ which drains into _____
which drains into _____ (major stream or river)
2. Discription of pump/diversion works:
Pump (size & type): _____ Power Unit (size & type): _____
Lift: _____ feet Maximum capacity: _____ gallons per minute
3. _____ acre-feet per year at a maximum rate of _____ gallons per minute

SECTION D (to be completed for SURFACE WATER IMPOUNDMENTS {DAMS} on continuously flowing streams)

1. Name of storage reservoir: _____ Dam Height: _____ feet
2. Surface area at normal pool: _____ Storage capacity at normal pool: _____ acre-feet

SECTION E WATER USE DATA (ALL APPLICATIONS - complete section related to beneficial use)

1. **IRRIGATION:** List the number of acres of each crop to be irrigated: Rice N/A; Cotton N/A; Oats N/A; Corn N/A; Soybeans N/A; Pasture N/A; Truck N/A; Wheat N/A; Grain Sorgum N/A; Other (specify) N/A Acres _____
 A. Method of Irrigation (circle one) - Center Pivot Flood Furrow N/A
 B. Land Condition (circle one) - Precision Land Formed Smoothed N/A
 C. ASCS Farm No. N/A Tract No. N/A
2. **FISH CULTURE:** Explain how water will be used: N/A
How often will reservoir (s) be emptied and refilled? N/A
3. **MUNICIPAL, WATER ASSOCIATION, or PRIVATE WATER SYSTEM**
Chose "a" or "b". (a) The number of people served is _____ or (b) The number of ^{active} connections is 59
What is the estimated average daily consumption during periods of maximum use at the end of each five-year period during the next twenty (20) years?
 (Volume) (Year) (Volume) (Year) (Volume) (Year) (Volume) (Year)
1995; 2000; 2005; 2010
4. **INDUSTRIAL:** If the water is to be released into a watercourse, indicate the amount released each year N/A;
Rate of release N/A; NPDES Permit No. N/A
Explain any changes in quality of water to be released: N/A
Explain how water will be used: N/A
How much groundwater will be used for once-through non-contact cooling? N/A
5. **RECREATION:** Explain how water will be used: N/A
6. **OTHER USE:** Explain in detail (if needed, attach another page): N/A
7. **REMARKS:** N/A

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

Montell T. Watkins
(Name)
720 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. For irrigation and fish culture use, an ASCS photograph is required. The TEN DOLLAR (\$10.00) permit fee is enclosed herewith.

Montell T. Watkins
(Signature)

Subscribed and sworn to before me this 27th day of Sept, 1995, at Waver county of Mississippi
 My commission expires MISSISSIPPI STATEWIDE NOTARY PUBLIC
MY COMMISSION EXPIRES OCT. 31, 1999 Delores A. Pepper Notary Public.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Stewart / Furiatt DATE: 11/29/95

UNIT DEQ #: _____ FILE #: B112919A

HEALTH DEPT. #: 230051-01 ELEV. 150

USGS #: _____ OLWR #: GW 1834
A-36
white cypress st. w. line.

OWNER: Talmer, Inc. W.S. QUAD: Neaise

LOCATION: SE/NE/SE S 35 T 55 R 15W COUNTY: Hancock

LOCATION DESCRIPTION: _____

CASING DIA: _____ PUMP TYPE & SIZE: _____

GPS FIELD LOCATION: LAT. 30°54.043' LONG. 89°27.742'

GPS CORRECTED LOCATION: LAT. 30.56682771 LONG. 89.46259889

REMARKS: Check GPS location for exact location & elevation

