

WRD Exp. (GW)
April 1966

GW 4993

Well No. 1198

MAR 20 1975

GPSd. 9/20/2000 by LAM/CF
WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY
34° 19' 23.34" 88° 38' 16.56"

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by cl. Harrell Source of data Bourc Date 8/14/68 Map Tupelo

State 28 County (or town) Lee 41

Latitude: 34° 19' 50" W Longitude: 088° 38' 30" W Sequential number: 7

Lat-long accuracy: 4 T. 9 N. 6 E. 11 W. Sec. 11 NE, NE, NW, NE

Local well number: H098 0209506E Other number: B & H

Local use: 027 Owner or name: LAKE PLOMININGO Address: Spain

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

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

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:

Freq. sampling: Pumpage inventory: yes no; period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. rept accuracy 3

Depth cased; (first perf.) 168 ft Casing type: 6 in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) other hole X

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

Date Drilled: 4/67 967 Pump intake setting: 36 ft 38

Driller: name address Deep D

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. LP Trans. or meter no. 41

Descrip. MP above below LSD. Alt. MP 420 Accuracy: (source) 47

Water Level 42 ft 43 ft 44 ft 45 ft 46 ft 47 ft 48 ft 49 ft 50 ft 51 ft 52 ft 53 ft 54 ft 55 ft 56 ft 57 ft 58 ft 59 ft 60 ft 61 ft 62 ft 63 ft 64 ft 65 ft 66 ft 67 ft 68 ft 69 ft 70 ft 71 ft 72 ft 73 ft 74 ft 75 ft 76 ft 77 ft 78 ft 79 ft

Date meas: 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

Drawdown: 62 ft 63 ft 64 ft 65 ft 66 ft 67 ft 68 ft 69 ft 70 ft 71 ft 72 ft 73 ft 74 ft 75 ft 76 ft 77 ft 78 ft 79 ft

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

Sp. Conduct 73 K x 10 74 Temp. 75 °F 76 Date sampled 77 78 79

Taste, color, etc. 80

GW 4993
UN

Well No.

1198

Located

Well No. _____

H 98

Latitude-longitude

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

13C

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) (F) (H) (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER: _____

system

series

Entw

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

150

ft

Length of well open to: _____ ft

150

Depth to top of: _____

240

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: _____

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: _____

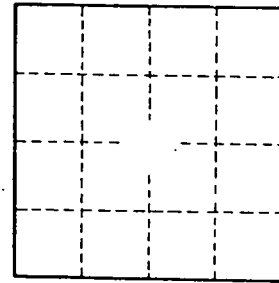
Coefficient

Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

5 miles N/E. of _____



Well No. _____

H 98

Lee
H 98
4-67

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

Date: APRIL 29 1967, Driller: O. C. Webb, Jr. County Lee

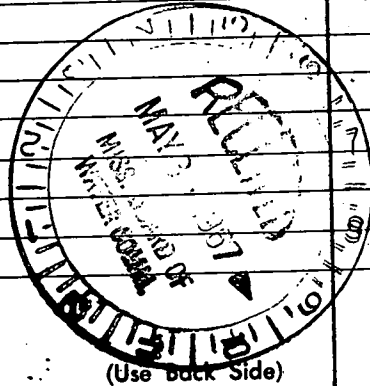
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>Lake Pomingo</u> (Name)	<u>Red Clay</u>	<u>0</u>	<u>20</u>
	<u>Tupelo, MISS.</u> (Address)	<u>Red SAND</u>	<u>20</u>	<u>30</u>
	<u>2 95 65</u>	<u>Blue SAND & ROCK</u>	<u>30</u>	<u>100</u>
(2) Location:	<u>1/4, 1/4, Sec. 12 T 1 R</u>	<u>SAND (Blue)</u>	<u>100</u>	<u>140</u>
	<u>5 miles N.E.</u> of <u>Tupelo</u> (distance) (direction) (Nearest Town)	<u>Blue ROCK</u>	<u>140</u>	<u>240</u>
(3) Topography:	<u>Hilly</u> (Hilly) (Flat) (Level)	<u>Blue SAND</u>	<u>240</u>	<u>390</u>
(4) Purpose of Well:	<u>RECREATION</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>Blue ROCK</u>	<u>390</u>	<u>400</u>

Information upon completion of well:

- (1) Diameter 6 inches.
 - (2) Total Depth 400' feet.
 - (3) Water Level _____ feet below top of ground.
 - (4) Cased to 168', Size 6"
 - (5) Screen: Size _____, Length _____
 - (6) Were any formations sealed against pollution?
_____ yes, _____ no.
- If YES depth of formation _____
- Why _____
- Drillers Remarks: _____

ELEV 410



(Use back Side)

Well No.

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

498

FORM BLW-NC-1

Res

RECEIVED

SEP 15 1986

RETURN COMPLETED FORM TO:

Bureau of Land and Water Resources
P.O. Box 10631
Jackson, Mississippi 39209
Telephone (601) 961-6200

Department of Natural Resources
Bureau of Land & Water Resources

For Office Use Only:

County:	Lee
Date Received:	9-15-86
Permit No:	AW-4943
Quad Map:	Tupelo, Miss.
Water Management Dist:	
Hydrologic River Basin:	0360102

LAKE
Piomingo

NOTICE OF CLAIM FOR CONTINUED USE OF SURFACE/GROUND WATERS FOR BENEFICIAL USE

Pursuant to the laws of the State of Mississippi, namely §51-3-5 (2) or (3), as amended, I, the landowner, _____

J. W. WEBB & SONS, INC 64-043-4460
 (Name) (S/S or Tax ID No.)
P.O. Box 88 BELDEN MISS 38826
 (Address) (City or Town) (State and Zip)

601, 840-1779
(Telephone Number)

, do hereby file claim for the continued use of: (circle one)

surface water ground water for the following beneficial use: (circle one or more)

municipal; irrigation; recreation; livestock water; fish culture; industrial;

Other _____ (Specify)

1. Name & Address of agent or applicant if different from landowner.

_____ (Name)	_____ (S/S or Tax ID No.)	_____ (Address)
_____ (City or Town)	_____ (State and Zip)	_____ (Telephone Number)

2. Location of point of diversion/withdrawal (include location map with claim)

NE 1/4 of NE 1/4 of Section 11, Township 9S, Range 6E, County LEE

3. Volume of water diverted/withdrawn:

- (1) _____ acre feet per year, diverted/withdrawn at a maximum rate of _____ gallons per minute; or
- (2) .017 million gallons per day, diverted/withdrawn at a maximum rate of 50 gallons per minute.

4. Description of lands on which water will be used:

(a) Copy legal description of property upon which water is to be used (may be copied word for word from your deed).

Attach separate sheet if necessary _____

(b) Has the above described land any water right or source of water supply other than that herein applied for?

(Water Rights Number(s) _____) Describe the nature and amount of any additional supply _____

SECTION A (to be completed if source of water is from surface supply)

1. Prior water rights permit/license number _____, dated _____

2. Source of supply is _____ which drains into _____
_____ which drains into _____

3. Description of diversion works:

(a) Water obtained directly from stream: _____ (Name)
 Pump _____ (Size and type) Power Unit _____ (Size and type)
 Lift _____ ft. Maximum capacity _____ gpm

(b) Storage reservoir _____ (Name)
 Height of dam _____ feet. Surface area at normal pool _____ acres
 Storage capacity at normal pool _____ acre feet

SECTION B (to be completed if source of water is from underground supply)

1. Source of supply: EUTAW aquifer(s)
 2. Description of water well:
 - (a) Well data:
 - (1) Date well completed 19 67
 - (2) Depth drilled 465 feet
 - (3) Type of completion STRAIGHT WALL
 - (4) Surface elevation _____ feet
 - (b) Screen data:
 - (1) Depth to bottom 465 feet
 - (2) Length 60 feet
 - (3) Diameter 4" inches
 - (4) Type SLOTTED PIPE
 - (5) Slot .030 inches
 - (c) Casing data:
 - (1) Length(s) 402 feet; Diameter(s) 6 inches
 - (2) Type STEEL
 - (d) Pump data:
 - (1) Type & Size 5 h.p. sub
 - (2) Capacity 50 gpm
 - (3) No. stages 13
 - (4) Setting depth 336 feet
- Well Driller: J. W. WEBB & SONS, INC
(Name of Company)

WATER USE DATA

1. IRRIGATION use: (a) Show number of acres to be irrigated by 40-acre blocks:

TOWNSHIP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS	
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼		

- (b) List the acres to be irrigated: Rice _____; Cotton _____; Corn _____; Pasture _____; Truck _____; Other crops (_____) _____ acres.
2. If for MUNICIPAL use: (a) Present population 900, (based on 19____ Census)
(b) Estimated average daily consumption during periods of maximum use at the end of each five-year period in next twenty years:
_____ 19____; _____ 19____; _____ 19____; _____ 19____.
3. If for INDUSTRIAL use: (a) If water is to be released into a watercourse, indicate: Amount released each year _____; rate of release _____; location of release point in reference to diversion point _____ (show location on map)
(b) Explain any change in quality of water to be released: _____
4. If for RECREATIONAL use: Explain how water will be used _____
5. If for FISH CULTURE use: (a) Explain in detail how water will be used _____
(b) Number of times reservoir will be emptied and filled annually: _____
6. If for ANY OTHER use: (a) Explain in detail _____

REMARKS _____

List below the name and address of person to be contacted for additional information, if required.

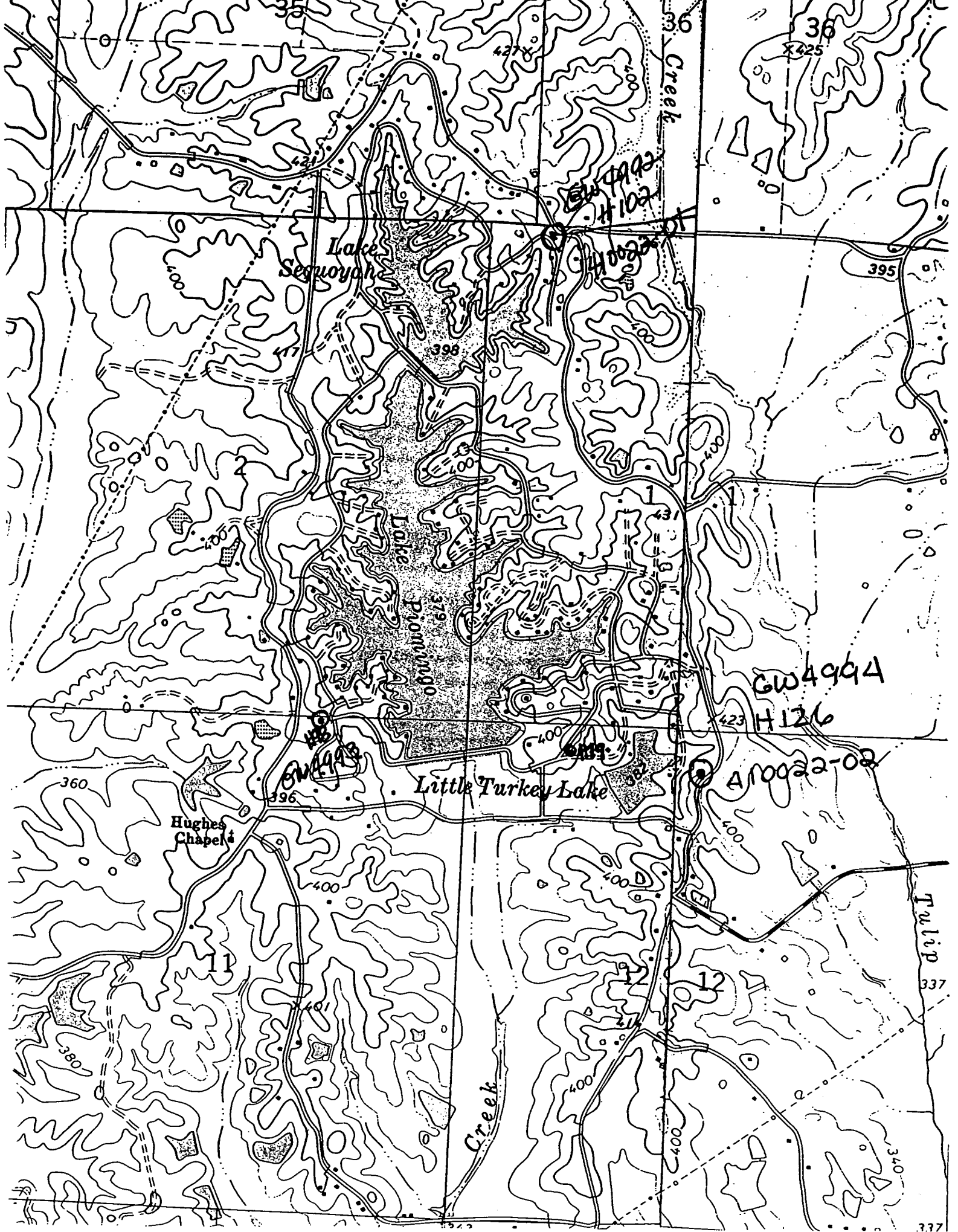
The accompanying map is hereby declared a part of this application.

JOHNNY B. WEBB
(Name)
P.O. Box 88
(Address)
BELDEN, MISS 38826

Johnny B. Webb
(Signature)

Subscribed and sworn to before me this 11 day of Sept. 19, 86, at Belden
County of Lee, Mississippi. My commission expires _____ My Commission Expires Dec. 16, 1987

Aggy White
Notary Public



Lake Sequoyah

Lake Pionungo

Little Turkey Lake

Hughes Chapel

Creek

Tulip Creek

GW4994
H102

GW4994
H126

A10022-02

GW4994

#79 is near the Home Owners Assoc. It is UN and has no pump. Nowe had a MSBW #

$34^{\circ} 19' 20.52''$ $88^{\circ} 37' 44.4''$

#98 is located near the intersection of Pionings, Mountain Leader Trail and Spring Trail. The pump is still attached, but the piping has been disconnected from the system. It is UN. MSBW 4993.

$34^{\circ} 19' 23.34$ $88^{\circ} 38' 16.56''$

#102 is located near the intersection of CR 931 and Mountain Leader Trail. This is HD# 410022-01. MSBW 4992. The well schedule should say Section 1

$34^{\circ} 20' 14.22''$ $88^{\circ} 37' 47.94''$

#126 is located on the west side of CR 931. The well schedule should say Section 12. HD# 410022-02. MSBW-4994.