

GW 8205
DOT # 150007-01

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by WTE Source of data MGS Date 9/69 Map Hazlehurst

State 218 County (or town) Copiah 115

Latitude: 31 deg 51 min 25 sec N Longitude: 09 deg 02 min 33 sec W Sequential number: 3

Lat-long accuracy: 3 T. 10 S, R 7 W, Sec 10 SWSE, NW, NW

Local well number: P047B1010NO8E Other well number: MGS B & M P46

Local use: 064 Owner or name: HAZLEHURST Address: Oil Mill well

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, Abandoned

Use of well: (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other 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: yes 77

Aperture cards: MOCN yes 77

Log data: 78 79

WELL-DESCRIPTION CARD

? SAME AS ON MASTER CARD Depth well: ? ft 341 Meas. rept accuracy 24 6

Depth cased: (first perf.) 237 ft Casing type: ?; Diam. 1.6 in 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. open perf., gallery, end, (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32

Drilled: rot., percussion, rotary

Date Drilled: 9.4.8 Pump intake setting: ? ft 36 38

Driller: ? name ? address ?

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 39 Deep 40 Shallow 40

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

Descrip. MP 450 ft above LSD, Alt. MP ?

Alt. LSD: 435 Accuracy: (source) 47 3

Water Level: ft above below MP; Ft below LSD 176 Accuracy: 52 6

Date meas: 4.8 Yield: 275 gpm Method determined 61

Drawdown: ft ? Accuracy: 65 Pumping period ? hrs 66 68

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

Sp. Conduct ? K x 10⁶ Temp. °F ? Date sampled ? 77 79

Taste, color, etc. ?

Well No.

P 47

3/19/02 RLB/DC

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hornbeak LIAK/DUB DATE: 7/24/96
UNIT DEQ #: 82859 FILE #: B072421A
HEALTH DEPT. #: 150007-01 ✓ ELEV. 420
USGS #: P-047 OLWR #: GW-8205
OWNER: Town of Hazelhurst ✓ Hazelhurst Quad. ✓
LOCATION: NE-SW-NW S 10 T 10N R 8E COUNTY: Copiah ✓
LOCATION DESCRIPTION: Behind Water Treatment Plant on
Plugged Monticello St.
CASING DIA: Abandoned PUMP TYPE & SIZE: Plugged & Abandoned
GPS FIELD LOCATION: LAT. 31° 51' 27.0" LONG. 90° 23' 37.5"
GPS CORRECTED LOCATION: LAT. 31.85718974 LONG. 90.29427747
REMARKS: old-well was behind treatment plant
Plugged & Abandoned
GPS at Plugged & Abandoned well,

Hazelhurst Quad

Redone 3/19/02 DC/RLB

31.85734 90.39432

State of Mississippi

Department of Environmental Quality
Bureau of Land and Water Resources

P. O. Box 10631

Jackson, Mississippi 39289-0631

Permit

TO DIVERT OR WITHDRAW FOR BENEFICIAL USE THE PUBLIC WATERS

This permit is issued to the landowner named below in accordance with the provisions of the Mississippi Water Laws (Section 51-3-1, et seq., Mississippi Code of 1972, as amended) and the regulations and standards as promulgated thereunder. Whether or not specifically named in this permit or in the application therefor, anyone using water from the diversion/withdrawal point described below shall do so in compliance with the provisions of this permit. Neither this permit, nor any authority conferred hereby, may be sold, conveyed, encumbered, assigned, or otherwise aliened for any period of time whatsoever, without approval, in advance, by the Permit Board. Failure to obtain such prior approval may result in immediate revocation or suspension of this permit. The holder of this permit shall at all times be responsible for adherence to the terms and conditions hereof, notwithstanding any exercise of the authorization conferred by this permit by any lessee, licensee, agent or other party utilizing water from the diversion/withdrawal point described below. Water use under this permit is allowed only when the stream flow, lake level elevation, or static groundwater level (whichever, if any, is applicable) is above the established minimum, pursuant to Section 51-3-7. Authorization is hereby granted to divert/withdraw water for the beneficial use designated herein, and no other, subject to the following terms, conditions, and limitations:

PERMIT NUMBER: MS-GW-08205

LANDOWNER NAME: HAZLEHURST, CITY OF

LANDOWNER ADDRESS: P.O. BOX 367
HAZLEHURST, MS 39083

SOURCE OF WATER: Miocene aquifer system

BENEFICIAL USE: Municipal

DIVERSION/WITHDRAWAL LOCATION: NW 1/4 of the NW 1/4 Section 10
Township 10N, Range 08E

COUNTY: COPIAH

MAXIMUM VOLUME: 0.320 Million Gallons per Day

MAXIMUM RATE: 0.250 Gallons per Minute

APPLICANT NAME: HAZLEHURST, CITY OF

APPLICANT ADDRESS: P.O. BOX 367
HAZLEHURST, MS 39083

DATE PERMIT ISSUED: March 08, 1988

DATE PERMIT EXPIRES: March 08, 1998

DATE MODIFIED: June 09, 1992

SPECIAL TERMS AND CONDITIONS: None

J. I. Palmer, Jr.
J. I. Palmer, Jr.
Executive Director

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, Mississippi 39209
**WATER WELL PLUGGING
DECOMMISSIONING**

COUNTY WELL LOCATED Copiah		PERMIT NUMBER MSGW 8205	
WELL NUMBER	CODED	NAME OF DRILLING FIRM Layne-Central Co.	
DATE WELL PLUGGED 7-23-93		Jackson, MS	
NAME & MAILING ADDRESS OF LANDOWNER City of Hazlehurst		NAME OF WELL CONTRACTOR WHO DRILLED THE WELL Layne-Central Company	
209 South Extension Street		Jackson, MS	
Hazlehurst, MS 39083		NAME OF LANDOWNER WHEN WELL WAS DRILLED City of Hazlehurst, MS	
WELL LOCATION	SEC. 10	TOWNSHIP 10N	RANGE 8E
DISTANCE	DIRECTION	NEAREST TOWN	
110'	East of	ICG Railroad	
OTHER LANDMARK 720' South of East Frost Street			
WELL PURPOSE: Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.			
WELL DEPTH		CASING DIAMETER (IN.)	CASING LENGTH (FL)
333		18"	237'
TYPE OF CASING	HOLE DEPTH	DEPTH TO STATIC WATER LEVEL	
Steel	333'±	184' (1993)	
DATE WELL COMPLETED 1948			

103 feet North of new water well installed July 22, 1993 to replace this abandoned well. This new water well is MSGW 14680

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED:
(AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED, OR LEFT IN HOLE,
MATERIAL USED IN PLUGGING, ETC.)

Well casing was perforated at 130'. Approximately 10 yards of a 14 ppg mix (water & cement) was pumped into well. After setting, top was capped off with cement mixed at site, foundation removed and casing cut off 3' below ground. Hole filled to natural grade.

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS.

Ralph E. Hayes P.E.

SIGNATURE **Ralph E. Hayes, P.E.** DATE **July 30, 1993**

31.85734 / 90.39432

P047

6W-08205

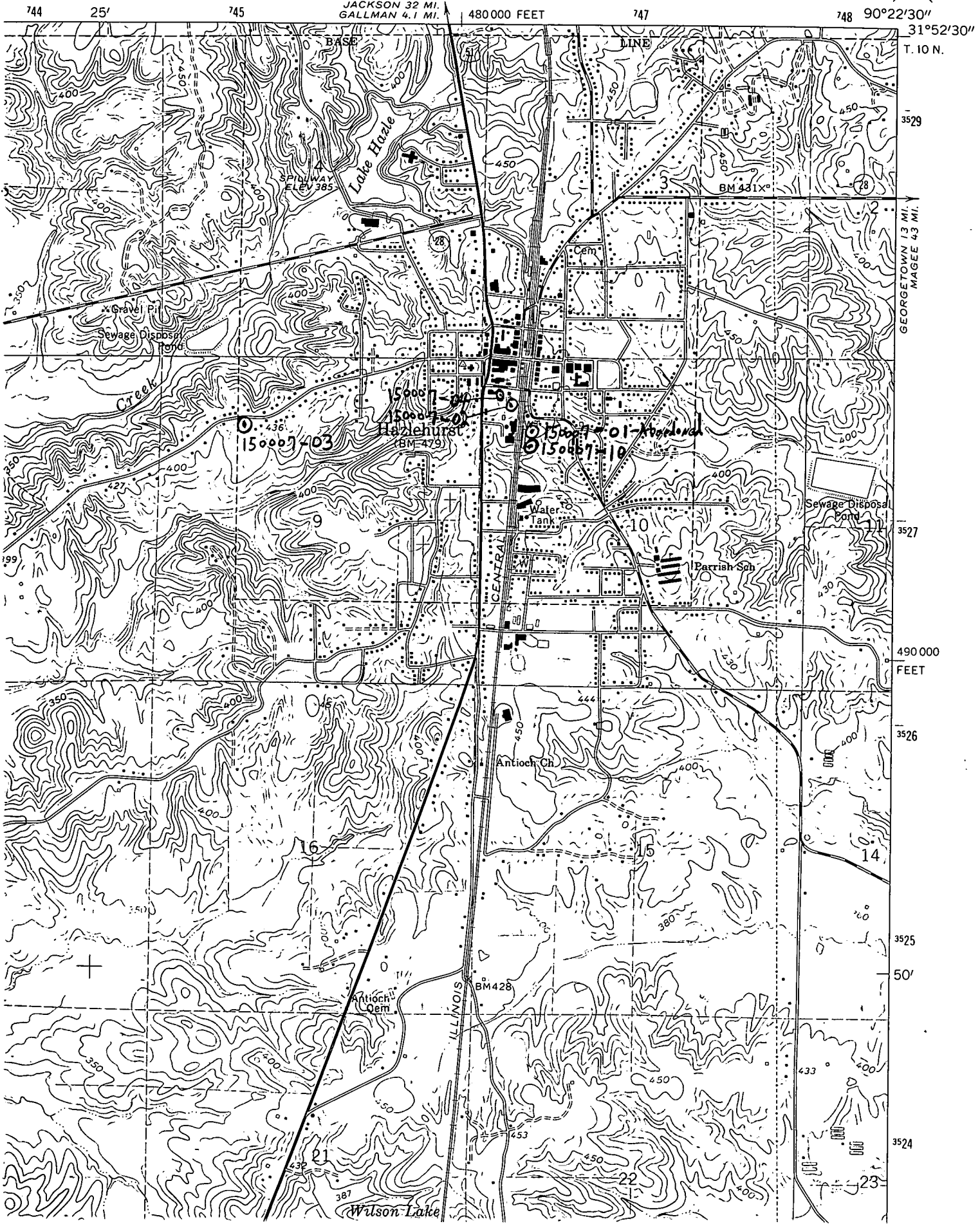
150007-01

3-21-2002



HAZLEHURST QUADRANGLE
MISSISSIPPI-COPIAH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

2847 IV NE
(CRYSTAL SPRINGS)



JACKSON 32 MI.
GALLMAN 4.1 MI.
480 000 FEET

748 90°22'30"
31°52'30"
T. 10 N.

GEORGETOWN 13 MI.
MAGEE 43 MI.

490 000
FEET

50'