

CW03603
DOT # 290016-01
GPSd 6/9/99 AH/MO

TRANSMITTED FOR ADP

C9

Recorded by WJO
Date 3-11-77

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD
MAY 1979
12/77

Well No. C9
E-Log No. 166
County ITAWAMBA

Site ID 342642088104101 R=0* T=A* 2=W* Red Bay
5 19 057

Data reliab. 3=C*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=057*

GEN. SITE DATA
Lat. Long. 9=342642* 10=0881041* Well No. 12=C009*

SE4SE74
Location 13=NENW 30 T 07 S R 11 E* Alt. 16=610* 618 6/99

NW/SW/NE
Hyd. Unit (OWDC) 20= _____* Date 21=03/11/1977*

Well use 23=W* Water Use 24=B* Hole depth 27=193* Well depth 28=163*

WL 30=114* Date 31=02/12/1979* Source 33=D*

Status 273=Y*

OWNER
R=158* T=A* Date 159#03/11/1977* Owner No. Well #
Owner 161=N, E, ITAWAMBA, W, A (ONE of Ridge Plant)

FIELD ON
R=192* T=A* Date 193# _____* Temp. 196#00010* 197= _____*
R=192* T=A* Date 193# _____* Cond. 196#00095* 197= _____*
R=192* T=A* Date 193# _____* pH 196#00400* 197= _____*

CONSTR.
R=58* T=A* 59# 1* Date 60=03/11/1977* Remarks _____
Drlg. 63=330* Name Herndon Well* Sy Method 65=H* Finish 66=G*

CASING
R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78=141* Diam. 79# 10*
R=76* T=A* 59# 1*
Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS
R=82* T=A* 59# 1* Top 83# 141* Bottom 84=163*
Type 85=S* Diam. 87=6* Size 88= _____*
R=82* T=A* 59# 1* Top 83# _____* Bottom 84= _____*
Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD
R=146* T=A* 147# 1* Q 150=118* Q/S 272= _____*
134 flows 146 pumped

18#

LIFT

R=42* T= A * Life type 43# T * Intake 44= * Power type 45= E *

Date 38= 0.2 / 1.2 / 19.7.9 * H.P. 46= 10. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.63. *

R=198* T= A * Log 199# E * Top 200= 8. * Bot 201= 1.53. *

R=189* T= A * E Log No. 190# 0.6.6 * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * Type 120# *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 1.20. * Bot 92= 1.63. *

Unit ID 93= 2.1.1.5.0.R.D. * Name of Unit _____

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit _____

HYDRAULICS

R=98* T= A * 99# 1. * Unit tested 100= *

R=105* T= A * 99# 1. * Test No. 106# *

107= * Transmissivity (gal/d)/ft _____

108= * Hydraul. cond. (gal/d)/ft² _____

110= * Storage coeff. Boundaries _____

32' dd @ 89gpm b*

Description of formations encountered	from	to
Red Sand	0	20
Yellow Sand, Coarse	20	37
Rock	37	38
Clay	38	44
Sandy Clay	44	75
Rock	75	76
Clay	76	120
Chirt	120	126
Gravel	126	135
Rock	135	140
Gravel CODED	140	163

Itawamba
 C9
 Feb 2/12/79

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

CODED

12 Feb. 1979 Herndon Well & Supply, Inc. Itawamba
 date well completed firm name county well located

LANDOWNER: NE Itawamba W. Ass'	Description of formations encountered	from	to
Site #2	Red Sand	0	20
Fulton, MS	Yellow Sand, Coarse	20	37
(mailing address)	Rock	37	38
WELL LOCATION:	Clay	38	44
sec. 30 T 7 S R 11 E	Sandy Clay	44	75
1 miles West of Red Bay, AL	Rock	75	76
(distance) (direction) (nearest town)	Clay	76	120
WELL PURPOSE: Municipal	Chert	120	126
(home, irrigation, municipal, industrial)	Gravel	126	135
WELL COMPLETION DATA:	Rock	135	140
(1) diameter (inches) 10 x 6	Gravel	140	163
(2) total depth (feet) 163'			
(3) static water level (feet) 114' below top of ground.			
(4) casing Steel (material), 140' (depth)			
10" (size) if telescope see back.			
(5) screen 21' (length), 138' (depth to top)			
6" Stainless Ribbed (size) (material)			
(6) pump 10 (HP), 118 (yield gpm)			
Electric (type power)			
(7) electric log yes (yes or no)			
U. S. Geological Survey (organization running log)			
(8) how well bottom plugged 6" BWV			
DRILLERS REMARKS:			

CODED

Miss. Board of Water Comm.

FEB 20 1979

RECEIVED

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): AH/mo DATE: 6-9-99

UNIT DEQ #: _____ FILE #: AD60916A

HEALTH DEPT. #: 290016-01 ELEV.: 618

USGS #: c9 OLWR #: GW03603

OWNER: NE ITAWAMBA W/D QUAD: RED BAY

LOCATION: NW/NE S 30 T 75 R 11E COUNTY: ITAWAMBA

LOCATION DESCRIPTION: well located in fence. On snakesmith
W. at Port mobile home on right, go to 2nd drive,
turn in follow drive to left. 1/2 from fork.

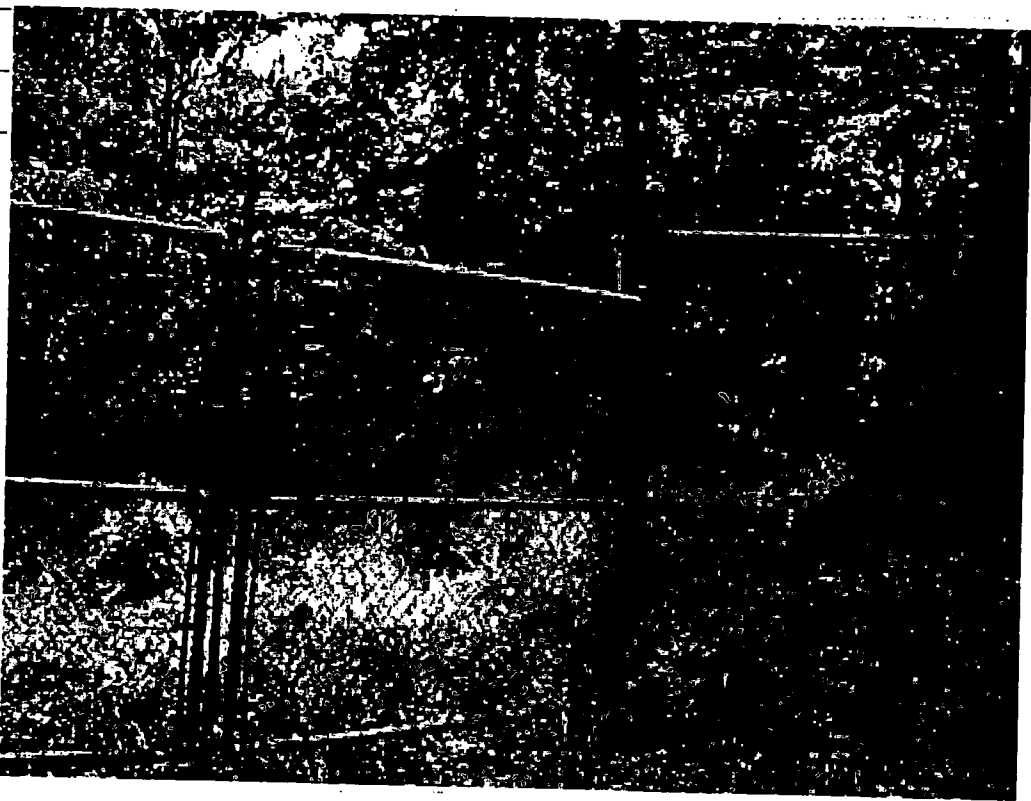
CASING DIAM: _____ PUMP TYPE AND SIZE: Sub.

GPS FIELD LOCATION: LAT: 34 26.701 N LONG: 88 10.718 W

GPS CORRECTED: LAT: 34.445668 LONG: 88.178690

REMARKS: GPS AT Well

P282



**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) 961-5202

This box is for office use only.

FORM OLWR-AP-2 (REV. 9/94)

Issued: <u>10-28-86</u>	Expires: <u>10-28-2006</u>	Fee Paid:	Permit No. <u>MS-GW-03603</u>
Lat.	Long.	Elev.	USGS No. <u>C9</u>
Quad. <u>Red Bay</u>	ASCS Farm No.	STAC.	MSDOH No.
Aquifer: <u>Gord</u>	Tract No.		Basin No.
Remarks:			Dam Inv. No.

THIS APPLICATION IS FOR (Circle one): NEW PERMIT **RENEWAL** PERMIT NO. MS-GW-03603

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 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: _____

RECEIVED
APR 26 1996
Dept. of Environmental Quality
Office of Land & Water Resources

SECTION A (to be completed by ALL APPLICANTS)

LANDOWNER: NORTHEAST ITAWAMBA WATER ASSOCIATION
 (Name) (SSN or Tax ID No.)

10380 JOHN RANKIN HWY.
 (Address)

FULTON, MS. 38843 (City) (State & Zip) (601) 585-3480 (Telephone No.)

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

 (Name) (SSN or Tax ID No.)

 (Address)

 (City) (State & Zip) (Telephone)

MAP SENT

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

NE 1/4 of the NW 1/4 of Section 30, Township 7 S, Range 11 E, County ITAWAMBA

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. _____

SECTION B (to be completed for GROUNDWATER SOURCE)

1. AQUIFER: _____ MISSISSIPPI DEPARTMENT OF HEALTH NO.: _____

2. Proposed work will begin on _____, 19____, and will be completed by _____, 19____.
 If well has already been drilled, when was well completed (date)? _____, 19____. Under whose name was well originally drilled (if known)? _____

3. Description of proposed or completed well:
 (a) DEPTH OF WELL: 163 feet. DRILLER: HERNDON WELL & SUPPLY
 (b) SURFACE CASING: Length 140 feet; Diameter 10 inches; Type STEEL
 (c) SCREEN: Length 21 feet; Diameter 6 inches; Type STAINLESS STEEL
 (d) PUMP: Type SUBMERSIBLE Size 10HP; Capacity 118 gallons per minute; Setting depth 147 feet
 (e) POWER UNIT: Type FRANKLIN; Size 10 horsepower

4. PERMITTED VOLUME :
 (a) _____ acre-feet per year at a maximum rate of _____ gallons per minute
 (b) _____ million gallons per day at a maximum rate of 118 gallons per minute

(CONTINUED ON BACK)

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 _____; Cotton _____; Oats _____;
Corn _____; Soybeans _____; Pasture _____; Truck _____; Wheat _____; Grain Sorgum _____;
Other (specify) _____ Acres

A. Method of Irrigation (circle one) - Center Pivot Flood Furrow

B. Land Condition (circle one) - Precision Land Formed Smoothed

C. ASCS Farm No. _____ Tract No. _____

2. **FISH CULTURE:** Explain how water will be used: _____

How often will reservoir (s) be emptied and refilled? _____

3. **MUNICIPAL, WATER ASSOCIATION, or PRIVATE WATER SYSTEM**

Chose "a" or "b". (a) The number of people served is _____ or (b) The number of connections is 1500

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? 200,000 2000; 250,000 2005; 300,000 2010; 400,000 2015
(Volume) (Year) (Volume) (Year) (Volume) (Year) (Volume) (Year)

4. **INDUSTRIAL:** If the water is to be released into a watercourse, indicate the amount released each year _____;

Rate of release _____; NPDES Permit No. _____

Explain any changes in quality of water to be released: _____

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 (if needed, attach another page): _____

7. **REMARKS:** _____

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

STEVE HOLCOMB

(Name)

11584 JOHN RANKIN HWY.

(Address)

FULTON, MS. 38843

(City, State, Zip)

601-585-3300

(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.

Steve Holcomb
(Signature)

Subscribed and sworn to before me this 15 day of April, 1996, at Fulton County of ITD.

My commission expires _____ Notary Public.

Notary Public State of Mississippi At Large
My Commission Expires: February 20, 1999
BONDED THRU HEIDEN-MARCHETTI, INC.

