

usgs well schedule missing

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

Fips: 41

Well: A0021

Log No: _____

Recorded by: Pat P. Data Source: Permit Date: 3/19/2001

County: Greene Permit No.: GW09440 DOH No.: 0210001-01

Quad: Mulberry Elevation: 360

1/4: _____ 1/4: _____ 1/4: NE 1/4: SE Sec.: 2 T: 5N R: 8W

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

Latitude: 31° 25' 32.2" Longitude: 88° 45' 31.5" GPS? From quad? _____

Primary Aquifer: MOCN Secondary Aquifer: _____

Use: WA Well status: _____ Local Well Name: _____

Owner: Greene County, Beat III Water System

Date completed: 12/1/71 Driller: Griner Drilling Well depth: 507 Hole depth: 524

Pump type: _____ Power type: _____ Pump capacity: _____

Screen interval: _____ Screen length: _____ Screen diameter: _____

Screen interval: _____ Screen length: _____ Screen diameter: _____

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

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

Type of logs: _____ Log interval: _____

Initial water level(l/s): _____ Date: _____ Measuring point 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

ELOG # 107

Greene
A21
12-71

MISSISSIPPI
BOARD OF WATER COMMISSIONERS

DEC 3 1971

416 North State Street
Jackson, Mississippi 39201

MISS. BD. OF
WA.

WATER WELL DRILLERS LOG

CODED

Dec 1971 Greiner Drilling Service Greene
date well completed firm name county well located

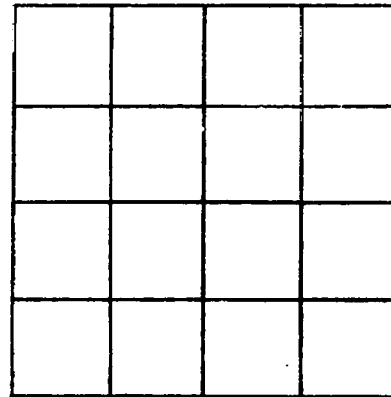
LANDOWNER:	description of formations encountered	from	to
Beat Three	Top Soil	0	4
Greene County Water System	Clay	4	20
Hill	Sand	20	80
Sandersite, Miss	Clay	80	276
(mailing address)	Sand w/ Clay streaks	276	308
WELL LOCATION:	Clay	308	380
sec. 2 T. 5 (N) R. 8 E	Sand	380	520
5 miles N of Sanders Hill	Clay	520	524
(distance) (direction) (nearest town)			
WELL PURPOSE: Municipal			
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 8x6			
(2) total depth (feet) 50.7			
(3) static water level (feet) 220 below top of ground.			
(4) casing Steel 452 (material) (depth)			
8 (size) If telescope see back.			
(5) screen 40 467' (length) (depth to top)			
6 304 S.S. (size) (material)			
(6) pump 40 250 (HP) (yield gpm)			
Elec (type power)			
(7) electric log yes (yes or no)			
MGS (organization running log)			
(8) how well bottom plugged Back			
Wash Valve			
DRILLERS REMARKS:			

CODED

7

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.

RECEIVED

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

SEP 28 1999

DEPARTMENT OF ENVIRONMENTAL QUALITY, OFFICE OF LAND AND WATER RESOURCES
Office of Land & Water Resources, JACKSON, MS 39289-0631; (601) 961-5202

This box is for office use only. 11-9-99 AGN FORM OLWR-AP-2 (REV. 9/94)

Issued: <u>2-27-90</u>	Expires: <u>11-9-2009</u>	Fee Paid: <input checked="" type="checkbox"/>	Permit No.
Lat. <u>312531</u>	Long. <u>884532</u>	Elev. <u>360'</u>	USGS No. <u>AZ1</u>
Quad. <u>Mulberry</u>	ASCS Farm No.	STAC.	MSDOH No. <u>210001-01</u>
Aquifer: <u>MOCN</u>	Tract No.		Basin No.
Remarks:			Dam Inv. No.

THIS APPLICATION IS FOR (Circle one): NEW PERMIT RENEWAL - PERMIT NO. 6W009440

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: Beat III Greene County Water Sys. 64-0522415
(Name) (SSN or Tax ID No.)
39560 Hwy 63 N
(Address)
Richton Ms. 39476 (601) 989-2850
(City) (State & Zip) (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 SE 1/4 of Section 2, Township 5N, Range 8W, County GREENE

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. GW-009438

SECTION B (to be completed for GROUNDWATER SOURCE)

1. AQUIFER: Miocene MISSISSIPPI DEPARTMENT OF HEALTH NO.: 21001-01
2. Proposed work will begin on _____, 19____, and will be completed by _____, 19____.
If well has already been drilled, when was well completed (date)? 12, 19 71. Under whose name was well originally drilled (if known)? Beat III Greene County Water Sys.
3. Description of proposed or completed well:
(a) DEPTH OF WELL: 507 feet. DRILLER: Griner Drilling Service
(b) SURFACE CASING: Length N/A 452 feet; Diameter 8" inches; Type _____
(c) SCREEN: Length 40 feet; Diameter 8" 6" inches; Type Barweld
(d) PUMP: Type Turbine; Size 8"; Capacity 300-250 gallons per minute; Setting depth _____ feet
(e) POWER UNIT: Type VHS.; Size 40 horsepower
4. PERMITTED VOLUME:
(a) _____ acre-feet per year at a maximum rate of _____ gallons per minute
(b) .21, 3430 million gallons per day at a maximum rate of 250 300 gallons per minute

.3430 M³ 9/30/99 (CONTINUED ON BACK) 300

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 _____

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? 225,000 2004 ; 250,000 2009 ; 275,000 2013 ; 300,000 2018
(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.

Douglas H. Walley
(Name)

39560 Hwy 63 N
(Address)

Richton, Ms. 39476
(City, State, Zip)

601-989-2850
(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.

[Signature]
(Signature)

Subscribed and sworn to before me this 24th day of Sept, 1999, at Richton County of Perry

My commission expires July 26 2000; Wendy Regina Bunch Miller, Notary Public.

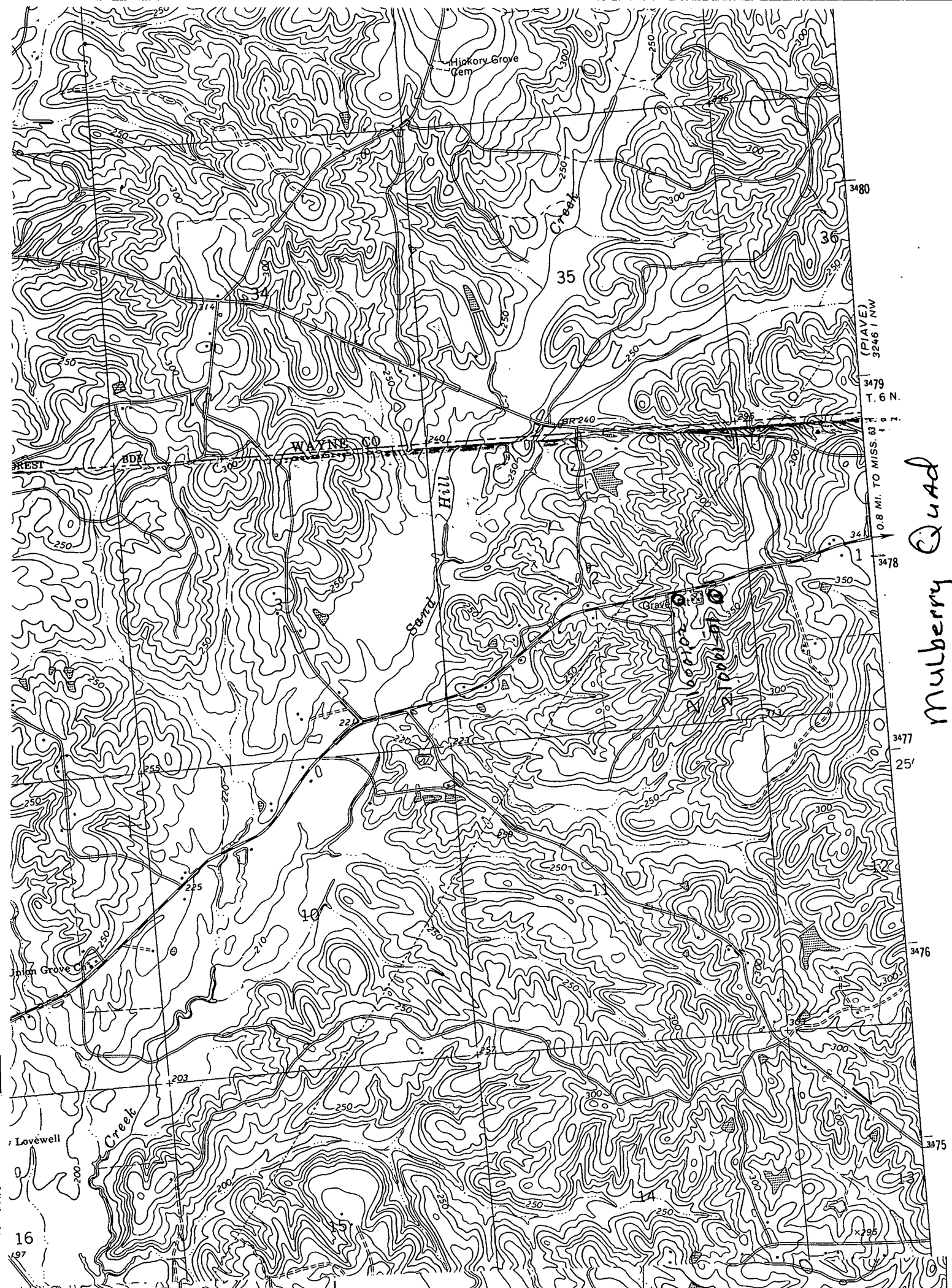
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): SH Bishop DATE: 8-4-94
UNIT DEQ #: 82859 FILE #: D080918A
HEALTH DEPT. #: 210001-01 ELEV. 360
USGS #: A-9000 A21 OLWR #: GW09440
OWNER: Beat # w/s QUAD: Mulberry
LOCATION: NE/SE S 2 T 5N R 8W COUNTY: Green
LOCATION DESCRIPTION: at Ground Stand Tank 1.1 mi West of Hwy 63
Road is 3 mile south of Wayne County Line
CASING DIA: _____ PUMP TYPE & SIZE: 40" Elec
GPS FIELD LOCATION: LAT. 31°25.571 LONG. 88°45.433
GPS CORRECTED LOCATION: LAT. 31.425610 LONG. 88.758758
REMARKS: Gps at well

$$\begin{array}{r} .8 \\ 5 \\ \hline 1.3 \end{array}$$



Mulberry Quad

16
97