

USGS well schedule missing

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

Fips: 35

Well: M035

Log No: \_\_\_\_\_

Recorded by: Pat P Data Source: Driller's log, permit Date: 12/28/2000

County: Forrest Permit No.: GW02006 DOH No.: 0180003-01

Quad: Carnes Elevation: 330

1/4: \_\_\_\_\_ 1/4: \_\_\_\_\_ 1/4: SE 1/4: SE Sec.: 2 T: 01S R: 13W

Plotted on quad?  In field?  From drillers log? \_\_\_\_\_ From permit? \_\_\_\_\_

Latitude: 30° 59' 07.22" Longitude: 89° 15' 27.74" GPS?  From quad? \_\_\_\_\_

Primary Aquifer: MOCN Secondary Aquifer: \_\_\_\_\_

Use: WA Well status: \_\_\_\_\_ Local Well Name: \_\_\_\_\_

Owner: Carnes Utility

Date completed: 9/1/70 Driller: Griner Well depth: 820 Hole depth: 900

Pump type: \_\_\_\_\_ Power type: \_\_\_\_\_ Pump capacity: \_\_\_\_\_

Casing interval: \_\_\_\_\_ Casing length: \_\_\_\_\_ Casing diameter: \_\_\_\_\_

Casing interval: \_\_\_\_\_ Casing length: \_\_\_\_\_ Casing diameter: \_\_\_\_\_

Screen interval: \_\_\_\_\_ Screen length: \_\_\_\_\_ Screen diameter: \_\_\_\_\_

Screen interval: \_\_\_\_\_ Screen length: \_\_\_\_\_ Screen diameter: \_\_\_\_\_

Type of logs: \_\_\_\_\_ Log interval: \_\_\_\_\_

Initial water level(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

GW  
02006

Forrest Co  
M 35  
9-70

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

**CODED**

WATER WELL DRILLERS LOG

Sept 19 70 ERINCR Drilling Service, Inc. Forrest  
date well completed firm name county well located

LANDOWNER: EARNES  
Utility Ass'n.  
EARNES, Miss.  
(mailing address)

WELL LOCATION:  
sec. 2 T. 1 R. 13  
\_\_\_\_\_ miles \_\_\_\_\_ of \_\_\_\_\_  
(distance) (direction) (nearest town)

WELL PURPOSE:  
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 8"
  - (2) total depth (feet) 820'
  - (3) static water level (feet) 212 below above top of ground.
  - (4) casing Steel 770'  
(material) (depth)  
8" if telescope see back.  
(size)
  - (5) screen 40' 780'  
(length) (depth to top)  
6" S.S.  
(size) (material)
  - (6) pump 25 150  
(HP) (yield gpm)  
Flec  
(type power)
  - (7) electric log YES  
(yes or no)  
MES.  
(organization running log)
  - (8) how well bottom plugged BACK  
wash valve

description of formations encountered	from	to
Top Soil	0	2
Clay	2	40
SAND	40	87
Clay	87	110
SAND	110	130
Clay	130	318
SAND	318	353
Clay	353	384
SAND	384	402
Clay	402	620
SAND	620	704
Clay	704	768
SAND	768	900

**CODED**

SEP 24 1970  
MISS. BD. OF  
WATER COM.

DRILLERS REMARKS:

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

150  
JAN 31 1995

DEPARTMENT OF ENVIRONMENTAL QUALITY, OFFICE OF LAND AND WATER RESOURCES  
P.O. BOX 10631, JACKSON, MS 39289-0631; (601) 225-2100

This box is for office use only. 5-14-96 AGN. FORM OLWR-AP-2 (REV. 9/94)

Issued: <u>3-25-86</u>	Expires: <u>3-25-2006</u>	Fee Paid:	Permit No.
Lat. <u>30-59-06</u>	Long. <u>89-15-26</u>	Elev. <u>330</u>	USGS No.
Quad. <u>Carnes</u>	ASCS Farm No.	STAC.	MSDOH No.
Aquifer: <u>CTHL</u>	Tract No.		Basin No.
Remarks:			Dam Inv. No.

THIS APPLICATION IS FOR (Circle one):  NEW PERMIT  RENEWAL - PERMIT NO. MS-6W 02006

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: CARNES UTILITY 64-0602565  
(Name) (SSN or Tax ID No.)  
1276 CARNES RD  
(Address)  
Lumberton MS 39455 (601) 928-5918  
(City) (State & Zip) (Telephone No.)

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

MAP sent

(Name) \_\_\_\_\_ (SSN or Tax ID No.) \_\_\_\_\_  
(Address) \_\_\_\_\_  
(City) \_\_\_\_\_ (State & Zip) \_\_\_\_\_ (Telephone) \_\_\_\_\_

Location of diversion/withdrawal point (A suitable map with location marked must accompany this application):  
SE 1/4 of the SE 1/4 of Section 02, Township 01 South, Range 13 West, County FORREST

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. Well HD# 18003-01 permit # MS-6W-02005

**SECTION B** (to be completed for GROUNDWATER SOURCE)

1. AQUIFER: Miocene CTHL MISSISSIPPI DEPARTMENT OF HEALTH NO.: 18003-01  
2. Proposed work will begin on \_\_\_\_\_, 19\_\_\_\_, and will be completed by \_\_\_\_\_, 19\_\_\_\_  
If well has already been drilled, when was well completed (date)? Sept 70, 1970. Under whose name was well originally drilled (if known)? CARNES UTILITY  
3. Description of proposed or completed well:  
(a) DEPTH OF WELL: 820ft feet. DRILLER: Griner Drilling Columbia MS  
(b) SURFACE CASING: Length 250ft feet; Diameter 8 inches inches; Type Stainless Steel  
(c) SCREEN: Length 50 feet; Diameter 6 inches; Type Stainless Steel  
(d) PUMP: Type Floway; Size 25 hp; Capacity 1350 gallons per minute; Setting depth 250 feet  
(e) POWER UNIT: Type Above ground; Size 25 hp horsepower

4. PERMITTED VOLUME:  
04 acre-feet per year at a maximum rate of \_\_\_\_\_ gallons per minute  
05 million gallons per day at a maximum rate of \_\_\_\_\_ gallons per minute

(CONTINUED ON BACK)

135

**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 0; Cotton 0; Oats 0;  
Corn 0; Soybeans 0; Pasture 0; Truck 0; Wheat 0; Grain Sorgum 0;  
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 175

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?  
80,000 2000 85000 2005 90,000 2010 95000 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.

William O Morris  
(Name)

1276 CARNES Rd  
(Address)

Cumberton, MS 39455  
(City, State, Zip)

601-928-5918  
(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.

William O. Morris  
(Signature)

Subscribed and sworn to before me this 30th day of Jan, 1996, at Stone County of MS.

My commission expires ~~April 25, 1998~~  
My Commission Expires April 25, 1998  
Jessie Lee Parsons Notary Public.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

Carves  
Quad.

GPS LOG

USER NAME(S): C.A. Hornbeak DATE: 6/28/94

UNIT DEQ #: 82555 FILE #: C062817A

HEALTH DEPT. #: 180003-01 ELEV. 300330

USGS #: 2-100 M35 OLWR #: 2006

OWNER: Carves Water Assn.

LOCATION: NE-SE-SE S 2 T 15 R 13W COUNTY: Forrest

LOCATION DESCRIPTION: 1000' south of Hwy 13 on Carves Rd.  
East of water tank.

CASING DIA: 8" PUMP TYPE & SIZE: 25 HP Elec.

GPS FIELD LOCATION: LAT. 30° 59.116 LONG. 89° 15.496

GPS CORRECTED LOCATION: LAT. 30 59 07.224 LONG. 89 15 27.738  
30.985344 89.257705

REMARKS: GPS at well.

GPS

**CARNES QUADRANGLE**  
**MISSISSIPPI**  
**7.5 MINUTE SERIES (TOPOGRAPHIC)**

