WELL SCHEDULE FOR
THE OFFICE OF LAND AND WATER RESOURCES

Fips: 29
Well: V24
Log No: 

Recorded by: 
Data Source: Driller's log, permit 
Date: 11/28/2000
County: Copiah 
Permit No: GW14541 
DOH No: 150019-01
Quad: Hazlehurst 
Elevation: 358

1/4: 1/4: SW 
1/4: NW 
1/4: NE 
Sec: 7 
T: 9 N 
R: 86 

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

Latitude: 31° 46' 10.14" 
Longitude: 90° 25' 57.32" 
6/18/94 LAR/DBB 
GPS? From quad?

Primary Aquifer: MOC 
Secondary Aquifer: 
Use: IT 
Well status: 
Local Well Name: 
Owner: MS Dept. of Transportation 

Date completed: 7/8/3 
Driller: Robert E. Ratliff Co 
Well depth: 380 
Hole depth: 50 5 
Pump type: Submersible 
Power type: Electric 
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(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:
MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

ROBERT E. RATLIFF CO., INC.

<table>
<thead>
<tr>
<th>LANDOWNER</th>
<th>description of formations encountered</th>
<th>from</th>
<th>to</th>
</tr>
</thead>
<tbody>
<tr>
<td>De. Army Dept Rest Area</td>
<td>White Clay</td>
<td>20</td>
<td>40</td>
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<tr>
<td>Copiah Co., MS.</td>
<td>Clay</td>
<td>20</td>
<td>40</td>
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<tr>
<td></td>
<td>Clay + Siltstone</td>
<td>40</td>
<td>65</td>
</tr>
<tr>
<td></td>
<td>Sand</td>
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<td>80</td>
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<tr>
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<td>Clay</td>
<td>80</td>
<td>90</td>
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<tr>
<td></td>
<td>Clay</td>
<td>90</td>
<td>95</td>
</tr>
<tr>
<td></td>
<td>Clay + Sand Streaks</td>
<td>95</td>
<td>110</td>
</tr>
<tr>
<td></td>
<td>Sand</td>
<td>110</td>
<td>125</td>
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<td>Clay</td>
<td>125</td>
<td>155</td>
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<td>Clay + Sand Streaks</td>
<td>155</td>
<td>170</td>
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<td></td>
<td>Sand</td>
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<td>190</td>
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<td>Clay</td>
<td>190</td>
<td>215</td>
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<td>Clay + Sand Streaks</td>
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<td>230</td>
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<td>Sand</td>
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<td>Clay</td>
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<td>240</td>
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<td></td>
<td>Clay + Sand Streaks</td>
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<td>255</td>
</tr>
<tr>
<td></td>
<td>Sand</td>
<td>255</td>
<td>265</td>
</tr>
</tbody>
</table>

WELL COMPLETION DATA:

| (1) diameter (inches) | 1/2 |
| (2) total depth (feet) | 380 |
| (3) static water level (feet below top of ground) | 65 |
| (4) casing (material) (depth) | Plastic, 340' |
| (5) screen (material) (depth to top) | 40' - 340' |
| (6) pump (HP) (yield gpm) | |
| (7) electric log (yes or no) | M B G |
| (8) how well bottom plugged | BPV |

RECEIVED
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, ________________________________________________________________, 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 Institutional

(Specify)

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

   Name: ______________________
   (Address) ______________________
   (City or Town) ______________________
   (State and Zip) ______________________
   (S/S or Tax ID No.)

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

   NE 1/4 of NE 1/4 of Section 07, Township 09N, Range 08E, County Copiah

3. Volume of water diverted/withdrawn:

   (1) _______ acre feet per year, diverted/withdrawn at a maximum rate of _______ gallons per minute; or

   (2) _______ million gallons per day, diverted/withdrawn at a maximum rate of _______ 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

   Quad map attached

   (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

   ISS 01/12/92 EXP 1/29/96

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:

      Pump ______________________ (Name)

      Lift ______________________ ft. Maximum capacity ______________________ gpm

   (b) Storage reservoir:

      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: ________ aquifer(s)

2. Description of water well:
   (a) Well data:
      (1) Date well completed: 10-83
      (2) Depth drilled: 380 feet
      (3) Type of completion
      (4) Surface elevation: 360 feet
      (c) Casing data:
         (1) Length(s): 325 feet
         (2) Type: PV
      (d) Pump data:
         (1) Type & Size: 7.5 hp
         (2) Capacity: 100 gpm
         (3) No. stages
         (4) Setting depth

   (b) Screen data:
      (1) Depth to bottom: ________ feet
      (2) Length: ________ feet
      (3) Diameter: ________ inches
      (4) Type: 55
      (5) Slot: ________ inches

   Well Driller: Robert E. Rethiff Co.

   (Name of Company)

WATER USE DATA

1. IRRIGATION use: (a) Show number of acres to be irrigated by 40-acre blocks:
   
2. If for MUNICIPAL use: (a) Present population, ________, (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_____ 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.

(Daniel Kerr)

(P.A. Box 1850)

(Jackson, MS 39215)

Subscribed and sworn before me this 13 day of January 19____ at ________.

County of ________, Mississippi. My commission expires ________.

(Signature)

Benjamin F. Griffin
Notary Public
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT
GPS LOG

USER NAME(S): LADESS          DATE: 6/14/99
UNIT DEQ #: 82857            FILE #: A061617A 6/10/98
HEALTH DEPT. #: 150019-01     ELEV. 358
USGS #: V-24    OLWR #: 14541
OWNER: S & M
LOCATION: SW/NWNE S 7 T 9N R 16E COUNTY: CAPIAH
LOCATION DESCRIPTION: Rest Area 2 Ml. North of Westside of Highway
On north bound side well is in northeast corner of park
CASING DIA: 6"        PUMP TYPE & SIZE: Submersible.
GPS FIELD LOCATION: LAT. 31.4848 LONG. 90.0946
GPS CORRECTED LOCATION: LAT. 31.4610 (48) LONG. 90.2557323
REMARKS:
30' West of well. Outside of locked gate
48' off ground on side rail of particle truck.

          NAD 83: 7. 46

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