WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR
WATER RESOURCES
GEOLOGICAL SURVEY

M ASTER CARD

Record by: WKB
Source of data: Obs. Driller
Date: 6/7/71
Map: Neely

State: 28
County (or town): GREENE
Sequential number: 21

Latitude: 31°06'50"N
Longitude: 88°49'51.9"

Well number: N036.B.C.G.IO1D.N08.W

Well use: NEELY UTILITY

Owner or name: NEELY UTIL INC

Ownership: County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist

Use of Water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Stock, Insect, Unused, Repurpose, Recharge, Desal-P S, Desal-other

Well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Use of Well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

DATA AVAILABLE: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Hyd. lab. data: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Qual. water data: type: USGS 6/72

Freg. sampling: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Aperture cards: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Report data: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 130.0 ft

Depth cased: 25.0 ft

Casing type: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Finish: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Drilled: 10-24-71 9:7:7

Pump intake setting: 20.8 ft

Driller: CRINER

Address: COLUMBIA, MISS.

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Descrip. HP: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)

Alt. LSD: 20

Water level: 23.0 ft

Date: 10-24-71

Yield: 1150 gpm

Method determined

Drawdown: D:7:11

Accuracy: 4

QUALITY OF WATER DATA: Iron: 22.0 ppm

Sulfate: 32.0 ppm

Chloride: 2.0 ppm

Manganese: 3 ppb

Sp. Conduct: 225 X 10^2 µmhos/cm

Temp.: 21.5 °C

Date sampled: 6/7/2

Taste, color, etc.
<table>
<thead>
<tr>
<th>Landowner:</th>
<th>Neely Utilities Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mailing Address:</td>
<td>Neely, MS</td>
</tr>
<tr>
<td>Well Location:</td>
<td>Sec 1 T 26 R 8 S</td>
</tr>
<tr>
<td>Miles</td>
<td>0</td>
</tr>
<tr>
<td>Nearest Town:</td>
<td>Neely</td>
</tr>
</tbody>
</table>

| Well Purpose: | Municipal |

**Well Completion Data:**

1. Diameter (inches): 8 x 4
2. Total Depth (feet): 300'
3. Static Water Level (feet) above Top of Ground: 114'
5. Screen (material): 304'; (length): 250'; (depth to top): 4'
7. Electric Log: Yes

**Remarks:**

Back
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) 961-5201

THIS APPLICATION IS FOR (Circle one): NEW PERMIT

RENEWAL PERMIT NO. MS-GW-001306

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 2) Municiple 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: rural use

SECTION A (to be completed by ALL APPLICANTS)

LANDOWNER: Neeley Utilities Inc

Gen Del

Neeley, MS 38461

(861) 525-3886

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

KJ-64-05-2654

(SSN or Tax ID No.)

SECTION B (to be completed for GROUNDWATER SOURCE)

1. AQUIFER: mi d e e (latterday farm) MISSISSIPPI DEPARTMENT OF HEALTH NO.: HO# 210004-01

2. Proposed work will begin on 19_ and will be completed by 19_.

If well has already been drilled, when was well completed (date)? 19_.

If well originally drilled (if known)? Neeley Utilities Inc.

3. Description of proposed or completed well:

(a) DEPTH OF WELL: 030.4 feet, DRILLER: Griner Drilling Co.

(b) SURFACE CASING: Length 08 feet; Diameter 08 inches; Type Stainless Steel

(c) SCREEN: Length 050 feet; Diameter 04 inches; Type Stainless Steel

(d) PUMP: Type Jet; Size 20 hp; Capacity 127 gallons per minute; Setting depth 300 feet

(e) POWER UNIT: Type Jet; Size 0

4. PERMITTED VOLUME:

(a) 0.33 million gallons per year at a maximum rate of 0.33 gallons per minute

(b) 0.05 million gallons per day at a maximum rate of 127 gallons per minute

(Continued on back)
SECTION C (to be completed for SURFACE WATER SOURCE)

1. Source of water is from _______________ which drains into Leaf River at ______________ (major stream or river)

2. Description of pump/diversion works:
   Pump (size & type): _______________ Jet _______________ Power Unit (size & type):
   Lift: _______________ feet  Maximum capacity: _______________ 127 gallons per minute
   _______________ 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 _______________; Soybeans _______________; Pasture _______________; Truck _______________; Wheat _______________; Grain Sorghum _______________; 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?
   _______ (Volume) (Year) _______ (Volume) (Year) _______ (Volume) (Year) _______ (Volume) (Year)
   Total gallons used from 0-1-94 to 6-30-98 -- 9,304,239,48

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.

_ Eva Hallman _ (Name)

_ 302 East 86 _ (Address)

_ Decatur, MS 38841 _ (City, State, Zip)

_ 525-3881 _ (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.

_ Eva A. Hallman _ (Signature)

Subscribed and sworn to before me this 1st day of August, 1997, at Decatur, County of Greene
My commission expires June 30, 1997

_ My Commission Expires _______________ _ (My Commission Expires)

_ Notary Public _ (Notary Public)
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): SH Bishop

DATE: 8-4-94

UNIT DEQ #: 82 859

FILE #: 0080420A

HEALTH DEPT. #: 21 0004-01

ELEV. 220

USGS #: N-9001 N-31 OLWR #: GW-1306

OWNER: Neely Utilities

QUAD: Neely

LOCATION: NE 1/4 SW 1/2 NW 1/4 T2N R8W

COUNTY: Green

LOCATION DESCRIPTION: South side of old school.

CASING DIA: 7

PUMP TYPE & SIZE: 20 HP Elect

GPS FIELD LOCATION: LAT. 31° 09.927 LONG. 88° 45.255

GPS CORRECTED LOCATION: LAT. 31.164938 LONG. 88.754316

REMARKS: GPS at well