## WELL SCHEDULE

**WELD Exp. (CW)**  
April 1966

**U. S. DEPT. OF THE INTERIOR**

**WATER RESOURCES**  
**GEOLOGICAL SURVEY**

**WELL 20145**  
**GEOLOGICAL SURVEY**

### MASTER CARD

**Record by:**  
Jessup  
Source of data: MS 66  
Date: 2/26/67  
Map: Whitfield Quad  
Sequential number: 1

**State:**  
Miss.  
County: Rankin

**Latitude:** 32° 18' 31" N  
Longitude: 90° 00' 32" W  
Local accuracy:  
Local well number: T-090 BC-36 05N 02E  
Local use: Miss. Law Enforcement

**Ownership:**  
County, Fed Gov't, Corp or Co, Private, Stare Agency, Water Dist

**Use of air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water:**

**Stock, Incit, Unused, Repressurize, Recharge, Diesel-P S, Del-oil Other:**

**Use of well:**

- Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**  
Well data  
Freq. W/L measure:  
Field aquifer char:

**Hyd. lab. data:**

**Qual. water data:**

**Frag. sampling:**

**Aperture cards:**

**Log data:**

**WELL DESCRIPTION CARD**

**Depth well:** 860 ft  
**Depth cased:** 810 ft  
**Casing:** 18 x 10  
**Type:** steel  
**Diam.:** 6 in

**Finish:**  
- Porous gravel  
- Gravel  
- Horiz. open perf.  
- Screen  
- Shored  
- Other

**Method:**

- Air bored  
- Cable  
- Drilled  
- Reverse trenching  
- Drive  
- Percussion  
- Rotary  
- Wash  
- Other

**Date drilled:** 5/21-67  
**Pump intake setting:** 9.67 ft

**Driller:** Louisiana Central Co.

**Lift:**

- Air  
- Bucket  
- Cent  
- Jet  
- Multiple  
- Multi  
- None  
- Piston  
- Submers  
- Turb  
- Other

**Power:**

- Diesel  
- Elec  
- Gas  
- Gasoline  
- Hand  
- Gas  
- Wind  
- H.P.

**Descrip. H.P.:** 340

**Alt. LSD:** 3232  
**Accuracy:** 1:68

**Water level:**

- 168 ft below MP  
- 168 ft below LSD

**Drawdown:** 3.5  
**Yield:**  
**Pumping period:**

**QUALITY OF WATER DATA:**

- Iron  
- Sulfate  
- Chloride  
- Hard.

**Sp. Conduct:**

**Temp.:**

**Taste, color, etc.:**

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**Well No.: K90**  
**Log No.: 104**  
**Punched Mar. 18 1974**
<table>
<thead>
<tr>
<th>Well Completion Data</th>
<th>Description of Formations Encountered</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter (inches)</td>
<td>Clay</td>
<td>0</td>
<td>27</td>
</tr>
<tr>
<td>Total depth (feet)</td>
<td>Lime Rock (Hard)</td>
<td>27</td>
<td>47</td>
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<tr>
<td>Static water level</td>
<td>Lime and Fine Sand Stks,</td>
<td>47</td>
<td>58</td>
</tr>
<tr>
<td>Casing (material)</td>
<td>Sand</td>
<td>58</td>
<td>65</td>
</tr>
<tr>
<td>Screen (length)</td>
<td>Clay and Fine Sand</td>
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<td>122</td>
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<tr>
<td>Screen (material)</td>
<td>Clay</td>
<td>122</td>
<td>136</td>
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<tr>
<td>Pump (type)</td>
<td>Fine Sand and Shale Stks</td>
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<td>137</td>
</tr>
<tr>
<td>Electric (yield gpm)</td>
<td>Shale</td>
<td>137</td>
<td>546</td>
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<tr>
<td>Electric (yes or no)</td>
<td>Sand</td>
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<td>588</td>
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<tr>
<td>Electric (organization running log)</td>
<td>Fine Sand and Shale Stks</td>
<td>588</td>
<td>598</td>
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<tr>
<td>Electric (yes or no)</td>
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<tr>
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<td>Clay and Sand Streaks</td>
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<td>768</td>
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<tr>
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<td>809</td>
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<tr>
<td>Electric (organization running log)</td>
<td>Fine Sand and Shale Stks</td>
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<tr>
<td>Electric (yes or no)</td>
<td>Shale</td>
<td>865</td>
<td>884</td>
</tr>
</tbody>
</table>

**WELL REMARKS:**

- **Electric:** Yes
- **Miss Geo Survey:** No
- **How well bottom plugged:** Yes
Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-02145

County: RANKIN
Owner: MISS. LAW ENFORCEMENT OFFICERS TRAINING ACADEMY

Aquifer: CCKF
USGS No: K0090
BOH No: N/A

Location: SW 1/4 of the NW 1/4 of SEC 36
TWN: 05N
RNG: 02E
Lat: 321410
Long: 900317

Quad: WHITFIELD
District: N/A

Date Issued: 25-MAR-86
Date Renewed: 25-DEC-97
Date Expired: 25-MAR-96

Applicant: MISS. LAW ENFORCEMENT OFFICERS TRAINING ACADEMY
Owner: MISS. LAW ENFORCEMENT OFFICERS TRAINING ACADEMY

Address 1: 5000 HWY 468 EAST
Address 2: N/A
Address 3: N/A
City: PEARL
State: MS
Zip: 39208

Driller: LAYNE CENTRAL

Maximum Rate: 0
Amount Withdrawn Acre feet: 0
Amount Withdrawn Mgd: 0

Use
NOT RENEWED

Casing
Type: STEEL
Diameter: 10
Length: 806

Screen
Type: STAINLESS STEEL
Diameter: 6
Length: 50

P006959
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S) : RLB
DATE : sept 11-2003

UNIT DEQ # : ____________  FILE # : ____________

HEALTH DEPT. : no tag on well  ELEVATION :

USGS # : k90  OLWR # : gw-02145

OWNER : ms. Law enforcement off. Training acad.

QUAD : whitfield

LOCATION : sw nw  S 36  T5n  R 2e  COUNTY : rankin

LOCATION DESCRIPTION : @ in back of training center

CASING DIA : 10  PUMP TYPE & SIZE : TB 40hp

GPS FIELD LOCATION : LAT : 32.23424  LONG : -90.05602

GPS CORRECTED LOCATION : LAT :  LONG :

REMARKS : p000959 not used capped

32° 14' 03"  90° 03' 22"