

Coded By BRR 11/189  
Checked By \_\_\_\_\_  
Entered By \_\_\_\_\_  
Date \_\_\_\_\_

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
County Humphreys  
Agency \_\_\_\_\_

Well No. B186

1673

WELL RECORD

Agency Code <u>U S G S</u>	Site Id <u>1331114409103604011</u>	Project No. <u>5</u>
Station Name <u>12-B186 R103ER171 FDR8ES1</u>	Latitude <u>93311144</u>	Longitude <u>10409103604</u>
Lat/Long Ac. <u>11 S F T M</u>	Dist <u>6-28</u>	State <u>7-28</u>
County <u>8-01ST</u>	SW Land Net <u>13-VIEWMST341T16W1R1041M</u>	
Location Map <u>14-10ELKLW10101</u>	Altitude <u>16-10ST</u>	Met/Meas <u>17-A L M</u>
	Accuracy <u>18-1ST</u>	Hydrologic Unit <u>20-1810310217</u>

Agency Use <u>803-A I D</u>	Date Inventoried <u>711 / /</u>	Station Type <u>Y</u>	Data Type <u>804</u>
--------------------------------	------------------------------------	--------------------------	-------------------------

Instru. <u>805</u>	Remarks <u>806</u>	Relia. <u>3-C L M U</u>	<u>2-W X</u>
-----------------------	-----------------------	----------------------------	--------------

Date of Construction <u>21-05 / 11 / 1988</u>	Well Use <u>23-W</u>	Water Use <u>24-T</u>	Primary Aquifer <u>714-112MIRUVA1</u>	Hole Depth <u>27-1121ST</u>
Well Depth <u>28-1121ST</u>	Water Level <u>30-123</u>	Water Level Date <u>31-05 / 11 / 1988</u>	Method <u>34</u>	Status <u>37</u>
			Source <u>33-D</u>	

CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date <u>60-05 / 11 / 1988</u>	Contractor <u>63-11-05</u>	Name <u>LARRY'S</u>	Method <u>65-R</u>	Finish <u>66-G</u>
------	-----	-------	---	-------------------------------	------------------------	-----------------------	-----------------------

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing <u>77-1101</u>	Bot/Casing <u>78-181ST</u>	Diameter <u>79-1101</u>
R=76	T=A	725#2	59#1	Top/Casing <u>77</u>	Bot/Casing <u>78</u>	Diameter <u>79</u>

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	Top/Depth <u>83-181ST</u>	Bot/Depth <u>84-121ST</u>	Diameter <u>87-1101</u>	Type <u>85-S</u>	Length <u>89</u>	Width <u>88-10610</u>
R=82	T=A	726#2	59#1	Top/Depth <u>83</u>	Bot/Depth <u>84</u>	Diameter <u>87</u>	Type <u>85</u>	Length <u>89</u>	Width <u>88</u>

CONSTRUCTION LIFT DATA

R=42	T=A	254#1	Lift Type <u>43-T</u>	Date <u>38-05 / 11 / 1988</u>	Intake <u>44-1510</u>	
Power <u>45-D</u>	H.P. <u>46</u>	Serial No. <u>49</u>				

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	Date of Ownership <u>159-05 / 11 / 1988</u>	Owner Name <u>161-R103ER171 FDR8ES1</u>
-------	-----	-------	--	--

MISCELLANEOUS OTHER ID DATA

R=189	T=A	736#1	E-Log No. <u>190</u>	Assigner <u>191-M I S S I S S I D I S T</u>
-------	-----	-------	-------------------------	--

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934     /     /         .	Aquifer Sampled 195                 .	Temp 196#00010	Value 197         .
R=192	T=A	738#2	Date of Measurement 1934     /     /         .	Aquifer Sampled 195                 .	Sp Cond 196#00095	Value 197         .
R=192	T=A	738#3	Date of Measurement 1934     /     /         .	Aquifer Sampled 195                 .	pH 196#00400	Value 197         .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#1 .	Req. Depth 200           .	End Depth 201       25   .
R=198	T=A	739#1	Log Type 199#   .	Req. Depth 200           .	End Depth 201           .

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beg. Year 115         .	End Year 116         .	Agency Source 120=A   117#         .	Freq. 118     .
R=121	T=A	730#2	Beg. Year 115         .	End Year 116         .	Agency Source 117#         .	Freq. 118     .

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184   015   1116   1119   818 .	Remarks 185   PNT MS-GW-0900   .
-------	-----	-------	--	-------------------------------------

DISCHARGE DATA

R=146	T=A	<sup>PUMP</sup> Flow 147#1	Date 148   015   1116   1119   88 .	Type 703#   0	Discharge 150       4   0   0   .	Sp. Capacity 272           .
-------	-----	----------------------------------	--	------------------	--------------------------------------	---------------------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91     3   0     .	Depth Bot. 92           .	Unit Id 93       12   18   14 .	304=P
------	-----	-------	---------------------------------	------------------------------	------------------------------------	-------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100               .	103     .
------	-----	-------	------------------------------------	-----------

5 mi SOUTH OF ISOLA.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	30
Fine Sand	30	75
Coarse Sand & Gravel	75	125

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

**CODED**

COUNTY WELL LOCATED <b>Humphreys</b>	
WELL NUMBER <b>B186</b>	CODED
DATE WELL COMPLETED <b>May 16-88</b>	

PERMIT NUMBER <b>MS-6-W-09001</b>
NAME OF DRILLING FIRM <b>Larry's Well &amp; Airing</b>
<b>Belzoni, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Robert F &amp; Roy P. Forbes</b>	
<b>Rt 1 Box 213</b>	
<b>Isola, MS, 38754</b>	
WELL LOCATION: SEC	TOWNSHIP RANGE
<b>NE 1/4 NW 1/4 34</b>	<b>16 N 4 E</b>
DISTANCE	DIRECTION NEAREST TOWN
<b>5</b> Miles <b>S</b> of <b>Isola</b>	
OTHER LANDMARK	
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.	

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <b>1400</b>	No. of Stages <b>3</b>	Setting Depth <b>50</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

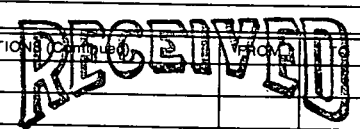
<b>WELL DATA</b>		
Well Depth <b>125'</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>85</b>
Type of Casing <b>steel</b>	Hole Depth <b>125'</b>	Depth to Static Water Level <b>23'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>No Log Run</u>	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>10</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>steel</b>		Depth to Bottom - Feet <b>125</b>

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED FROM
<b>clay</b>	<b>0</b>	<b>30</b>	 <b>OCT 27 1988</b> Department of Natural Resources Bureau of Land & Water Resources
<b>Fine sand</b>	<b>30</b>	<b>75</b>	
<b>Coarse sand &amp; gravel</b>	<b>75</b>	<b>125</b>	

IF MORE SPACE IS NEEDED, USE BACK



# Bellewood Quad

E 63