

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
George

WELL NUMBER 02019 CODED

N/A D-2167

DATE WELL COMPLETED  
5-30-02

PERMIT NUMBER  
N/A

NAME OF DRILLING FIRM  
Harvard Drilling Co.

NAME & MAILING ADDRESS OF LANDOWNER  
Doug Gordon  
1118 Brushy Cr. RD.  
Lucedale MS 39452

Latitude: 30° 55.64N  
Longitude: 88° 29.56W

WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>28</u>	<u>T1</u>	<u>N R5 E</u>

DISTANCE 5 Miles DIRECTION East of NEAREST TOWN Lucedale

OTHER LANDMARK  
Brushy Creek

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Home

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible, Turbine, Jet, Flowing Well,  
Other (Describe) N/A

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) N/A H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Topsand</u>	<u>0</u>	<u>8</u>
<u>Sand, fine to med</u>	<u>8</u>	<u>15</u>
<u>Clay, chalk.</u>	<u>15</u>	<u>23</u>
<u>Sand, med</u>	<u>23</u>	<u>32</u>
<u>Sand, fine to med</u>	<u>32</u>	<u>47</u>
<u>Sand, med</u>	<u>47</u>	<u>75</u>
<u>Sand, med to coarse</u>	<u>75</u>	<u>81</u>
<u>Clay, yellow</u>	<u>81</u>	<u>110</u>
<u>Clay, light blue</u>	<u>110</u>	<u>118</u>
<u>Clay, blue</u>	<u>118</u>	<u>123</u>
<u>Sand, fine</u>	<u>123</u>	<u>137</u>
<u>Clay, blue hard</u>	<u>137</u>	<u>235</u>
<u>Clay, blue soft</u>	<u>235</u>	<u>253</u>
<u>Silt</u>	<u>253</u>	<u>257</u>
<u>Sand, med</u>	<u>257</u>	<u>265</u>
<u>Sand, med to coarse</u>	<u>265</u>	<u>275</u>

**WELL DATA**

Well Depth <u>275'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (ft.) <u>265'</u>
Type of Casing <u>PVC 540</u>	Hole Depth <u>275'</u>	Depth to Static Water Level <u>103'</u>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe) N/A

WELL GROUTED TO A DEPTH OF 16 FEET  
Type Grout (circle one): Cement, Bentonite, or MIX

**SCREEN DATA**

Diameter - inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>.008"</u>
Screen Type <u>WOP 540 PVC</u>	Depth to Bottom - Feet <u>275'</u>	

**RECEIVED**

JUN 04 2002

**BY: OLWR**

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Michael S. H... 0-673  
Signature of Licensed Driller and License No.

5-30-02  
Date

Additional Information Required On Back