

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
Harrison

WELL NUMBER
W-3105

CODED

DATE WELL COMPLETED
1-20-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Central Drilling

Service Co

NAME & MAILING ADDRESS OF LANDOWNER
Mr. Erickson
86867 Montebella

Latitude:

Longitude:

WELL LOCATION: SEC 18 TOWNSHIP 8 RANGE 12 East

DISTANCE 3 Miles DIRECTION N of NEAREST TOWN Paadhurst

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) 1 H/P _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>1</u>	<u>3</u>
<u>red clay</u>	<u>3</u>	<u>18</u>
<u>clay</u>	<u>18</u>	<u>31</u>
<u>red clay</u>	<u>31</u>	<u>70</u>
<u>blue clay</u>	<u>7</u>	<u>20</u>
<u>fine sugar</u>	<u>20</u>	<u>250</u>
<u>compact sand</u>	<u>250</u>	<u>2100</u>
<u>hard sand</u>	<u>2100</u>	<u>275</u>
<u>course sand</u>	<u>275</u>	<u>285</u>

WELL DATA

Well Depth <u>285</u>	Casing Diameter (in.) <u>4X2</u>	Casing Length (ft.) <u>275</u>
Type of Casing <u>PVC</u>	Hole Depth <u>285</u>	Depth to Static Water Level <u>80</u>

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

WELL GROUTED TO A DEPTH OF 5 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.066</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>285</u>	

Top of Lap Pipe or Reduction in Casing

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

RECEIVED

FEB 09 2004

BY: OLWR

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.

Daryl Minner 0-209
Signature of Licensed Driller and License No.

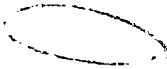
2-4-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

Handwritten: J. Lakewood
 05 25 1978
 40-021

GROUND LEVEL



Handwritten: 200 ft
 PVC
 4"

Handwritten notes:
 10' to 15' sand
 15' to 20' sand
 20' to 25' sand
 25' to 30' sand
 30' to 35' sand
 35' to 40' sand
 40' to 45' sand
 45' to 50' sand
 50' to 55' sand
 55' to 60' sand
 60' to 65' sand
 65' to 70' sand
 70' to 75' sand
 75' to 80' sand
 80' to 85' sand
 85' to 90' sand
 90' to 95' sand
 95' to 100' sand

<i>X</i>	<i>10-15'</i>	<i>15-20'</i>	<i>20-25'</i>

SECTION 200

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>15</u>	<u>14</u>	<u>60</u> FT.
PUMP TEST		
Well yielded <u>17</u> GPM with		
a drawdown of <u>0</u> ft.		
after <u>02</u> hours of pumping		

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron.
 Other (Describe) 2

Name of Organization Running Log 200 204

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Handwritten: 85 ft
 2" PVC

Handwritten: 10 ft
 PVC
 Screen

If more than one screen, show location of each on sketch.