

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 CODED
H-471

DATE WELL COMPLETED
10-30-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Drilling Service Co.

NAME & MAILING ADDRESS OF LANDOWNER
Kirk Spinerich
Longwood East Bldg

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
28 6 N 9 E

DISTANCE DIRECTION NEAREST TOWN
1 Miles N of DeVerville

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) _____ 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>Sugar</u>	<u>18</u>	<u>30</u>
<u>Red clay</u>	<u>30</u>	<u>70</u>
<u>Blue soft clay</u>	<u>70</u>	<u>270</u>
<u>fine sugar</u>	<u>270</u>	<u>260</u>
<u>good water</u>	<u>260</u>	<u>270</u>
<u>Course sand</u>	<u>270</u>	<u>275</u>

WELL DATA

Well Depth <u>295</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>285</u>
Type of Casing <u>PVC</u>	Hole Depth <u>295</u>	Depth to Static Water Level <u>30</u>

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

WELL GROUTED TO A DEPTH OF 15 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>006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>295</u>	

RECEIVED

NOV 10 2003

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.

Dwight Mason 0209
Signature of Licensed Driller and License No.

11-4-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

Handwritten notes on the left side of the page, including "10-30-03" and "174-4".

Handwritten notes on the right side of the page, including "10-30-03" and "174-4".

10-30-03	174-4		
X			

SECTION 2001

Please indicate well location X.

Pump Capacity (GPM) <u>17</u>	No. of Stages <u>2</u>	Setting Depth <u>60</u> FT.
PUMP TEST <u>7</u> GPM with a drawdown of <u>0</u> ft. after <u>2</u> hours of pumping		

LOG DATA

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Other (Describe) <u>01</u>	No Log Run: Sonic, Neutron, <u>0</u>
Name of Organization Running Log <u>CDR</u> <u>019</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Handwritten remarks and signatures in the bottom section of the form.

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