

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 <u>STONE.</u>	
WELL NUMBER <u>A-30</u>	CODED
DATE WELL COMPLETED <u>7/14/03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Harrold Drilling Co.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>James Upchurch</u> <u>664 Lumberton MS</u> <u>Stump Texas Rd. 39455</u>			
Latitude: <u>N 30° 53' 49.4"</u> Longitude: <u>W-89° 17' 07.0"</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>3</u>	<u>72</u>	<u>R13</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>8</u> Miles	<u>S</u>	of <u>CARNEG</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible, Turbine, <input checked="" type="radio"/> Jet	Flowing Well.	
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane,	Other (Describe) _____	
	H/P <u>LHP</u>	
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TAN + white mottley clay</u>		
<u>white clay</u>	<u>0</u>	<u>10'</u>
<u>blue green clay</u>	<u>10</u>	<u>30'</u>
<u>fine grey sand.</u>	<u>30'</u>	<u>83'</u>
<u>med fine med-grey</u>	<u>83'</u>	<u>93'</u>
<u>med + coarse grain</u>	<u>93'</u>	<u>98'</u>
<u>grey white sand.</u>	<u>98'</u>	<u>110'</u>
<u>T.P. 110'</u>		
RECEIVED		
AUG 11 2003		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <u>110'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>100'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>110'</u>	Depth to Static Water Level <u>19'</u>
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="checkbox"/> Gravel Packed,	<input type="checkbox"/> Underreamed,	<input type="checkbox"/> Telescoped,
<input checked="" type="checkbox"/> Natural Development,	<input type="checkbox"/> Open Hole,	<input type="checkbox"/> Other
(Describe) _____		
WELL GROUTED TO A DEPTH OF <u>20</u> FEET		
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC SAWED</u>	Depth to Bottom - Feet <u>110'</u>	

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.

Al Harrold 0564
Signature of Licensed Driller and License No.

8/1/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 3

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
10-11 GPM	2 stage jet	JET PUMP at 75' FT.

PUMP TEST

Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

GPS elev. 170'

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