

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 <i>Choctaw</i>		PERMIT NUMBER
WELL NUMBER <i>F-25</i>	CODED	NAME OF DRILLING FIRM <i>Ms Water Well Drilling</i>
DATE WELL COMPLETED <i>2/18/04</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Roy Oswalt</i>			
<i>P.O. Box 8 Weir Ms</i>			
Latitude:		Longitude: <i>39772</i>	
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>35</i>	<i>17</i>	<i>9</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i>	<i>N/4'</i>	<i>of Weir</i>	
OTHER LANDMARK <i>on Hwy 413</i>			
WELL PURPOSE (Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) <i>H/P 3hp</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil & Clay</i>	<i>0</i>	<i>25</i>
<i>Sand</i>	<i>25</i>	<i>35</i>
<i>Clay</i>	<i>35</i>	<i>110</i>
<i>Rock</i>	<i>110</i>	<i>112</i>
<i>Sand</i>	<i>112</i>	<i>125</i>
<i>Clay</i>	<i>125</i>	<i>210</i>
<i>Rock</i>	<i>210</i>	<i>213</i>
<i>Clay</i>	<i>213</i>	<i>280</i>
<i>Sand</i>	<i>280</i>	<i>290</i>
<i>Clay</i>	<i>290</i>	<i>305</i>
<i>Sand</i>	<i>305</i>	<i>318</i>
<i>Clay</i>	<i>318</i>	<i>325</i>
<i>Sand</i>	<i>325</i>	<i>328</i>
<i>Clay</i>	<i>328</i>	<i>341</i>
<i>Sand</i>	<i>341</i>	<i>360</i>

WELL DATA		
Well Depth <i>360'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>260'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>360'</i>	Depth to Static Water Level <i>180'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, Other		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - inches	Length - Feet	Slot Size - inches
Screen Type	Depth to Bottom - Feet	

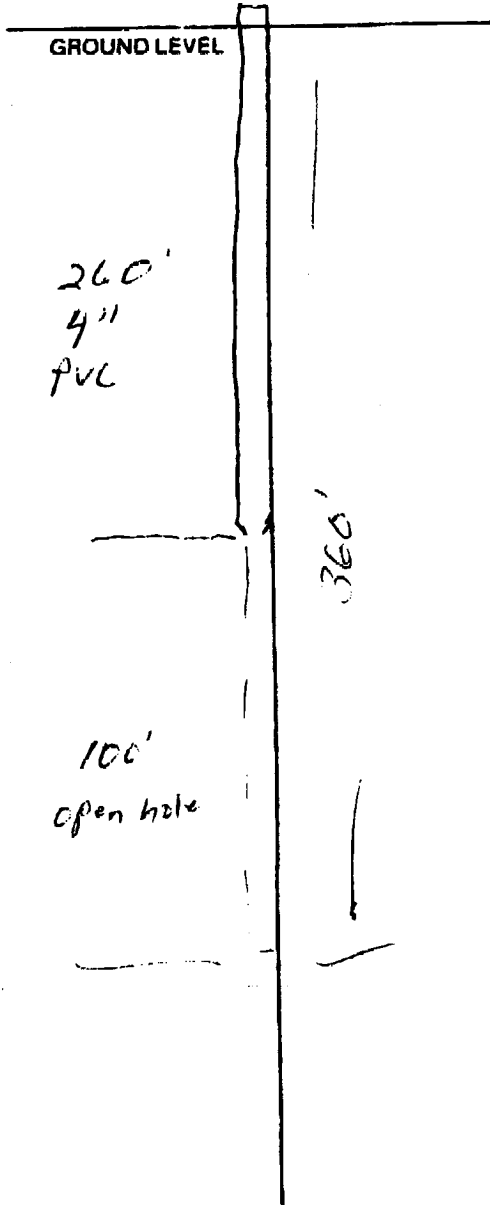
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

Nelson Cain 0-374
Signature of Licensed Driller and License No. *2/25/04*
Date

Additional Information Required On Back **RECEIVED**
NOV 02 2006
BY: OLWR

If well telescopes please sketch and show depths.



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

F-25

	X		

SECTION 35

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
30	11	240' FT.

PUMP TEST
 Well yielded 35 GPM with
 a drawdown of 40 ft.
 after 6 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

RECEIVED

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