

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>Alcorn</u>	
WELL NUMBER <u>1-32</u>	CODED
DATE WELL COMPLETED <u>2/3/03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clardy Well</u> <u>Columbus, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Greg Davidson</u> <u>P.O. Box 2689</u> <u>Columbus, MS 39704</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>17</u>	<u>18 N</u>	<u>16 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1/4</u> Miles	<u>91</u>	of <u>Antoine</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>9</u>
<u>White Clay</u>	<u>9</u>	<u>12</u>
<u>Blue Clay</u>	<u>12</u>	<u>171</u>
<u>Rocky Clay</u>	<u>171</u>	<u>175</u>
<u>Sandy Clay</u>	<u>175</u>	<u>355</u>
<u>Jump Sand</u>	<u>355</u>	<u>392</u>
<u>Sandy Clay</u>	<u>392</u>	<u>402</u>
<u>Clay</u>	<u>402</u>	<u>420</u>
<u>Jump Sand</u>	<u>420</u>	<u>430</u>
<u>Clay</u>	<u>430</u>	<u>437</u>
<u>Jump Sand</u>	<u>437</u>	<u>441</u>
<u>Clay</u>	<u>441</u>	<u>442</u>
<u>Sandy Clay</u>	<u>442</u>	<u>449</u>
<u>Rocky Sand</u>	<u>449</u>	<u>451</u>
<u>Clay</u>	<u>451</u>	<u>465</u>

WELL DATA		
Well Depth <u>465</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>255</u>
Type of Casing <u>PVC</u>	Hole Depth <u>132'</u>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <u>Telescoped</u> , Natural Development, Open Hole, Other (Describe) _____		

WELL GROUTED TO A DEPTH OF <u>20</u> FEET
Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>60'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

RECEIVED

FEB 07 2003

BY: OLWH

Top of Lap Pipe or Reduction in Casing

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

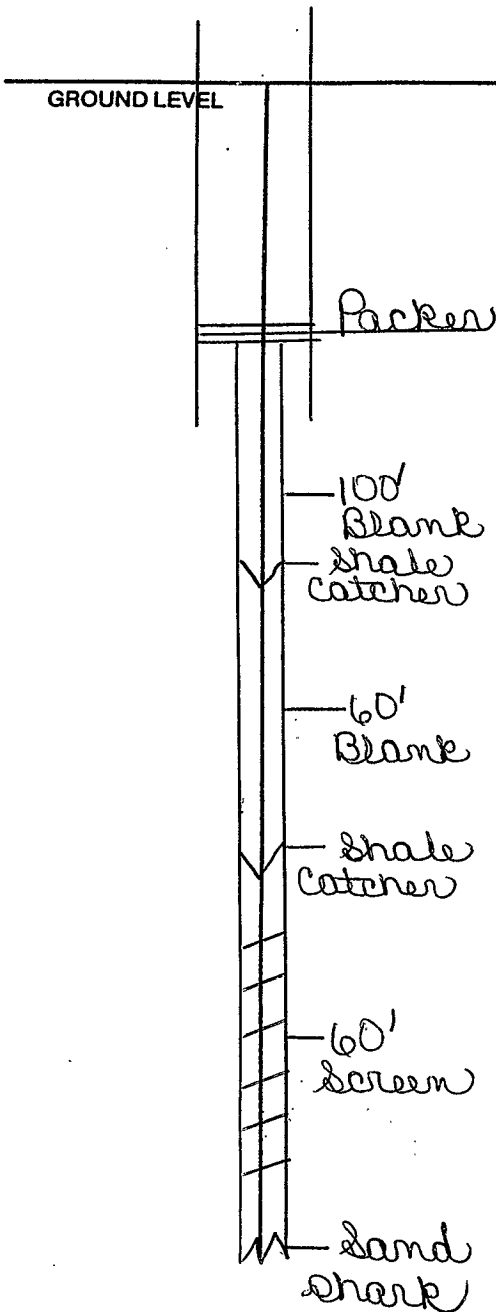
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

D. T. H. 0-496
Signature of Licensed Driller and License No.

2/6/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
15	11	180 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

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