

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Monroe

WELL NUMBER 5 CODED

2007

DATE WELL COMPLETED
Oct. 6/1988

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well Drills
Columbus, Mo

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Bob Homringer
P.O. Box 127
Artesia, Mo

WELL LOCATION: SEC 9 TOWNSHIP 18 N RANGE 16 E
S W

DISTANCE 11 Miles DIRECTION S.W. of NEAREST TOWN Columbus

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) _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>900</u> [#]	<u>15</u>	<u>200</u> FT.

PUMP TEST

Well yielded 900 GPM with
a drawdown of _____ ft.
after _____ hours of pumping.

WELL DATA

Well Depth <u>438</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>220</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, Telescoped,
 Natural Development, Open Hole, Other

Top of Lap Pipe or Reduction in Casing

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

LOG DATA

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

Name of Organization Running Log

RECEIVED

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date <u>NOV</u>	Analysis <u>1088</u>	Aquifer Test

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>50'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

Driller's Remarks
Department of Natural Resources
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued),	FROM	TO
<u>Brown clay</u>	<u>0</u>	<u>8</u>	<u>Soft clay</u>	<u>199</u>	<u>206</u>
<u>White clay</u>	<u>8</u>	<u>14</u>	<u>Clay</u>	<u>206</u>	<u>209</u>
<u>Blue clay</u>	<u>14</u>	<u>152</u>	<u>Small rock</u>	<u>209</u>	
<u>Rock</u>	<u>152</u>	<u>154</u>	<u>Clay</u>	<u>209</u>	<u>215 1/2</u>
<u>Clay</u>	<u>154</u>	<u>156</u>	<u>Small rock</u>	<u>215 1/2</u>	
<u>Rock</u>	<u>156</u>	<u>156 1/2</u>	<u>Clay</u>	<u>215 1/2</u>	<u>302</u>
<u>Clay</u>	<u>156 1/2</u>	<u>180 3/4</u>	<u>Sandy clay</u>	<u>302</u>	<u>305</u>
<u>Small rock</u>	<u>180 3/4</u>		<u>Clay</u>	<u>305</u>	<u>337</u>
<u>Clay</u>	<u>180 3/4</u>	<u>194 1/2</u>	<u>Sandy clay</u>	<u>337</u>	<u>378</u>
<u>Small rock</u>	<u>194 1/2</u>		<u>Thin band</u>	<u>378</u>	<u>389</u>
<u>Clay</u>	<u>194 1/2</u>	<u>199</u>			

IF MORE SPACE IS NEEDED, USE BACK

