

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Ben Linder

WELL NUMBER CODED
C 2/07

DATE WELL COMPLETED
3/1/93

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well Dr.
Columbus, Ms

NAME & MAILING ADDRESS OF LANDOWNER
Sylvester Quirk
75 Dickerson Lane
Columbus, Ms 39701

WELL LOCATION: SEC TOWNSHIP RANGE
33 17 N 18 E

DISTANCE DIRECTION NEAREST TOWN
1 Miles North of 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) H/P

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>900</u>	<u>12</u>	<u>140</u> FT.

PUMP TEST
94

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

WELL DATA

Well Depth <u>384</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>179'</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>92'</u>

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

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

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	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
		<u>MAR 08 1993</u>	

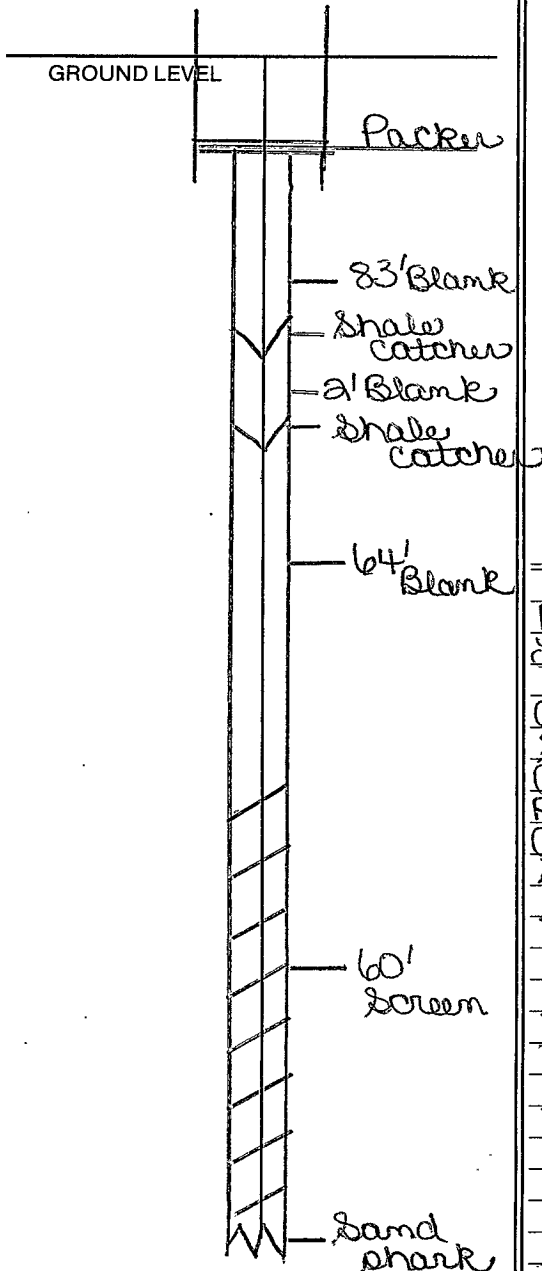
Driller's Remarks

Dept. of Environmental Quality
Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sandy br. clay</u>	<u>0</u>	<u>16</u>	<u>Clay & rock</u>	<u>159</u>	<u>182</u>
<u>Sandy blue clay</u>	<u>16</u>	<u>55</u>	<u>Sandy clay</u>	<u>182</u>	<u>210 1/2</u>
<u>Rock</u>	<u>55</u>	<u>56</u>	<u>Sand & rock</u>	<u>210 1/2</u>	<u>211</u>
<u>Sandy clay</u>	<u>56</u>	<u>120</u>	<u>Clay</u>	<u>211</u>	<u>211 1/2</u>
<u>Rocky</u>	<u>120</u>	<u>121 1/2</u>	<u>Rock</u>	<u>211 1/2</u>	<u>212</u>
<u>Sandy clay</u>	<u>121 1/2</u>	<u>127</u>	<u>Clay</u>	<u>212</u>	<u>214</u>
<u>Rocky sand st.</u>	<u>127</u>	<u>140</u>	<u>Sandy clay</u>	<u>214</u>	<u>230</u>
<u>Clay</u>	<u>140</u>	<u>141</u>	<u>Clay</u>	<u>230</u>	<u>231 1/2</u>
<u>Sandy clay</u>	<u>141</u>	<u>144 1/2</u>	<u>Sandy clay</u>	<u>231 1/2</u>	<u>241</u>
<u>Clay</u>	<u>144 1/2</u>	<u>155</u>	<u>Rock</u>	<u>241</u>	<u>241 1/2</u>
<u>Sandy clay</u>	<u>155</u>	<u>159</u>	<u>Sandy clay</u>	<u>241 1/2</u>	<u>244 1/2</u>

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Brown clay	244 1/2 - 256
Light blue cl.	256 - 262
Rocky	262 - 262 1/2
Clay	262 1/2 - 266
Sandy cl. + rock	266 - 276
Clay	276 - 281
Rocky sandy cl.	281 - 285
Clay	285 - 289
Sandy clay	289 - 317
Fine sandy cl.	317 - 326
Fine sand	326 - 332
Sandy clay	332 - 344
Fine sand	344 - 348
Sandy clay	348 - 350
Fine sand	350 - 355
Sand	355 - 356
Sandy clay	356 - 364
Sand	364 - 365
Sandy clay	365 - 372
Sand	372 - 383
Sm. rock	383
Clay	383 - 384

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