

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

MONROE
COUNTY WELL LOCATED
5749
WELL NUMBER P 2041 CODED
DATE WELL COMPLETED 12/30/96

PERMIT NUMBER
NAME OF DRILLING FIRM

NAME & MAILING ADDRESS OF LANDOWNER
James Cook
Rt 2, Box 133A
West Point, MS 39773
WELL LOCATION: SEC 13 TOWNSHIP 16 RANGE 7 E
DISTANCE 5 1/2 Miles East of Strongy
OTHER LANDMARK
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

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 3/4

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>12</u>	<u>147</u> FT.

PUMP TEST
Well yielded 10 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>260'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>220</u>
Type of Casing <u>PVC</u>	Hole Depth <u>260'</u>	Depth to Static Water Level

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):
Electric, Gamma Ray, Density, No Log Run,
Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>260'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>White & Brown Clay</u>	<u>0</u>	<u>15</u>
<u>Blue Clay</u>	<u>15</u>	<u>20</u>
<u>Blue Sandy Clay</u>	<u>20</u>	<u>84</u>
<u>Blue Clay</u>	<u>84</u>	<u>115</u>
<u>Sandy Blue Clay</u>	<u>115</u>	<u>150</u>
<u>Sand & Clay</u>	<u>150</u>	<u>175</u>
<u>Rock</u>		<u>175</u>
<u>Sand & Clay</u>	<u>175</u>	<u>255</u>
<u>Blue Clay</u>	<u>235</u>	<u>260</u>

RECEIVED

JAN 06 1997

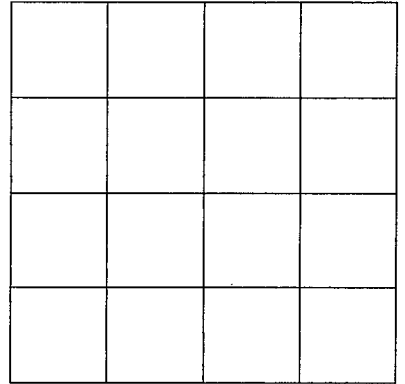
Dept. of Environmental Quality
Office of Land & Water Resources

FORMATION IDENTIFIED	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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