

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>George</i>		PERMIT NUMBER
WELL NUMBER <i>G 2100</i>	CODED	NAME OF DRILLING FIRM <i>Kramer</i>
DATE WELL COMPLETED <i>11-29-94</i>		

NAME & MAILING ADDRESS OF LANDOWNER
Mike Polk

WELL LOCATION
Lucedale, MS

WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>24</i>	<i>2</i>	<i>N 6 E</i>

DISTANCE *5* Miles DIRECTION *S* of NEAREST TOWN *Lucedale*

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 *1*

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>30</i>	<i>6</i>	<i>80</i> FT.

PUMP TEST
Well yielded *30* GPM with
a drawdown of *10* ft.
after *1* hours of pumping

WELL DATA

Well Depth <i>90</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>90</i>	Depth to Static Water Level <i>30</i>

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF *15* FEET
Type Grout (circle one): Cement, Bentonite, Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <i>4 1/2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>90</i>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>0</i>	<i>10</i>
<i>sand + clay</i>	<i>10</i>	<i>30</i>
<i>clay</i>	<i>30</i>	<i>50</i>
<i>gravel sand</i>	<i>50</i>	<i>90</i>

FORMATIONS (Continued)

FROM	TO

RECEIVED

JAN 11 1995

Dept. of Environmental Quality
Off. of Land & Water Resources

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