

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>LATE</u>		PERMIT NUMBER
WELL NUMBER <u>86</u>	CODED	
DATE WELL COMPLETED <u>9-9-99</u>		NAME OF DRILLING FIRM <u>Smith Well Drilling + Serv.</u>

NAME & MAILING ADDRESS OF LANDOWNER
LARRY EASON
ORACLE DRIVE
COLDWATER

WELL LOCATION: SEC 6 TOWNSHIP S RANGE R-8 W

DISTANCE _____ MILES _____ of _____

DIRECTION _____ NEAREST TOWN _____

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 1

Pump Capacity (GPM) <u>12</u>	No. of Stages <u>14</u>	Setting Depth <u>80</u>	FT.
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PUMP TEST

Well yielded 12 GPM with a drawdown of 2 ft. after 1 hours of pumping

WELL DATA

Well Depth <u>155</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>195</u>
Type of Casing <u>PVC</u>	Hole Depth <u>155</u>	Depth to Static Water Level <u>60</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one) Cement Bentonite, or Mix

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>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>14 mesh</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>155</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____

Top of Lap Pipe or Reduction in Casing _____

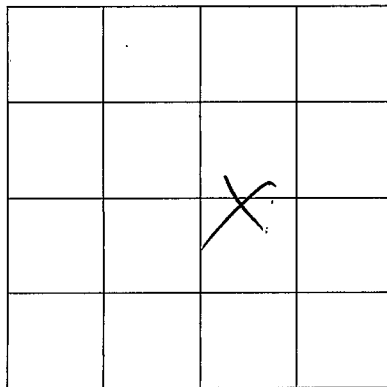
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Brown Clay</u>	<u>0</u>	<u>80</u>	RECEIVED JAN 07 1999 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Red Sand + Gravel</u>	<u>80</u>	<u>70</u>			
<u>White Clay + Sand</u>	<u>70</u>	<u>130</u>			
<u>White Sand</u>	<u>130</u>	<u>155</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION G-13

Please indicate well location X.

ADDITIONAL INFORMATION

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