

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>Choctaw</i>		0408
WELL NUMBER <i>2116</i>	CODED	PERMIT NUMBER <i>Fry Fogle Well Serv</i>
<i>7-1-97</i>	DATE WELL COMPLETED	NAME OF DRILLING FIRM <i>Lucedale ms 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER
Earl Buford

184 Brushy Creek Rd

Lucedale ms 39452

WELL LOCATION	SEC <i>10</i>	TOWNSHIP	RANGE
<i>Beaver Dam</i>	<i>1</i>	<i>T1</i>	<i>R6</i>

DISTANCE *5* Miles DIRECTION *North* NEAREST TOWN *Lucedale*

OTHER LANDMARK
Large Pond 10 acres this side

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 1/2*

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>3</i>	<i>120'</i> FT.

PUMP TEST

Well yielded *10* GPM with a drawdown of *0* ft. after *1/2* hours of pumping

WELL DATA

Well Depth <i>145'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>135'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>145'</i>	Depth to Static Water Level <i>80'</i>

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

WELL GROUTED TO A DEPTH OF _____ 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

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>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC Johnson Wrapped</i>	Depth to Bottom - Feet <i>145'</i>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>			
<i>Clay</i>	<i>5</i>	<i>20</i>			
<i>Sand</i>	<i>20</i>	<i>45</i>			
<i>Striped Sand & Clay</i>	<i>45</i>	<i>90</i>			
<i>Clay</i>	<i>90</i>	<i>120</i>			
<i>fine to med sand</i>	<i>120</i>	<i>145</i>			

NOV 07 1997

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IF MORE SPACE IS NEEDED, USE BACK