

62139

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>DeWitt</i>
WELL NUMBER <i>5-2077</i>
DATE WELL COMPLETED <i>3-19-94</i>

PERMIT NUMBER <i>0-408</i>
NAME OF DRILLING FIRM <i>Fry Fogle Well Ser.</i>
<i>RT 8 Box 3 Lucedale, MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Leman West</i>		
<i>RT 1 Box 80</i>		
<i>Lucedale, MS 39452</i>		
WELL LOCATION <i>South 613-33</i>	TOWNSHIP <i>T5S</i>	RANGE <i>R6W</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>South</i>	NEAREST TOWN <i>Lucedale</i>
OTHER LANDMARK <i>turn left towards Shipman</i>		
WELL PURPOSE <i>(Irrigation, Municipal, Industrial, Fish Pond, etc.)</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <input checked="" type="checkbox"/>		
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>8</i>	Setting Depth <i>88'</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>5'</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>88'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>78</i>
Type of Casing <i>PVC</i>	Hole Depth <i>88'</i>	Depth to Static Water Level <i>60'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>air lift</i>			
--	--	--	--

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix
--

Driller's Remarks <i>good well</i>	
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#6 Wrapped</i>
Screen Type <i>Wrapped PVC</i>	Depth to Bottom - Feet <i>88'</i>	

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>Clay</i>	<i>20</i>	<i>40</i>			
<i>Clay</i>	<i>40</i>	<i>55</i>			
<i>fine Sand</i>	<i>55</i>	<i>70</i>			
<i>Coarse Sand</i>	<i>70</i>	<i>88</i>			

RECEIVED

APR 12 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK