

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

RECEIVED
NOV 09 1999

COUNTY WELL LOCATED
George

WELL NUMBER CODED
E-2107

PERMIT NUMBER
8-26-99

DATE WELL COMPLETED
8-26-99

NAME OF DRILLING FIRM
Prucewell

NAME & MAILING ADDRESS OF LANDOWNER
Arthur Fairley
ONeal Fairley Rd
Berndale, Ms

WELL LOCATION SEC TOWNSHIP RANGE
11 2 S 9 E

DISTANCE DIRECTION NEAREST TOWN
2 Miles S of Perry Co

OTHER LANDMARK
Line

WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Flowing Well,
Other (Describe) NOV 09 1999

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) Dept. of Environmental Quality

Pump Capacity (GPM) 10 3 140 FT.

PUMP TEST

Well yielded 6 GPM with
a drawdown of 10 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>370'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>360'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>370'</u>	Depth to Static Water Level <u>130'</u>

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

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, 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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>00 4</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>370</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Topsoil</u>	<u>0</u>	<u>10</u>			
<u>Clay</u>	<u>10</u>	<u>20</u>			
<u>Sand</u>	<u>20</u>	<u>35</u>			
<u>Clay</u>	<u>35</u>	<u>350</u>			
<u>good sand</u>	<u>350</u>	<u>370</u>			

IF MORE SPACE IS NEEDED, USE BACK