

MISSISSIPPI DEPARTMENT OF ENVIRONMENT

COUNTY WELL LOCATED  
**FATE**  
 WELL NUMBER **D-2131** CODED  
 DATE WELL COMPLETED  
**8-22-01**

PERMIT NUMBER  
 NAME OF DRILLING FIRM  
**PROS PRO WELL**

Office of Land and Water Resources  
 P. O. Box 1  
 Jackson, MS 39289-0010  
 WATER WELL DRILLERS LOCAL

NAME & MAILING ADDRESS OF LANDOWNER  
**Ralph Farrow**  
**2070 Sycamore Rd**  
 Latitude:  
 Longitude: **Colwater, MS 38618**  
 WELL LOCATION: SEC **30** TOWNSHIP **4 N** RANGE **5 E**  
 DISTANCE **4** Miles DIRECTION **E** of **Independence**  
 OTHER LANDMARK  
 WELL PURPOSE: Home **02**, 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**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Red Clay</b>	<b>0</b>	<b>15</b>
<b>Red Clay + Sand</b>	<b>15</b>	<b>40</b>
<b>White Sand + clay</b>	<b>40</b>	<b>80</b>
<b>White sand</b>	<b>80</b>	<b>120</b>

WELL DATA

Well Depth <b>120'</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>110'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>120</b>	Depth to Static Water Level <b>60</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) <b>N/A</b>		
WELL GROUDED TO A DEPTH OF <b>3</b> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, <input type="radio"/> Mix		

SCREEN DATA

Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC Slotted</b>	Depth to Bottom - Feet <b>110'</b>	

**REC'D OCT 16 2001**

Top of Lap Pipe or Reduction in Casing	FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

**[Signature]** **0-323**  
 Signature of Licensed Driller and License No.

**[Signature]**  
 Date

well telescopes please sketch and show depths.

STAT

10-SS-5

GROUND LEVEL

4077	7	19/12	STAT
10/12	12	10/12	STAT
10/12	12	10/12	STAT
10/12	12	10/12	STAT
10/12	12	10/12	STAT

10/12  
 21 0  
 04 01  
 08 04  
 051 05

well log  
 well log  
 well log  
 well log

SECTION 30

Please indicate well location X.

Pump Capacity (GPM) 100	No. of Stages 4	Setting Depth 100.5 FT.
PUMP TEST		
Well yielded 20	150	209
a drawdown of <u>7.5</u>		GPM with <u>10</u> ft.
after <u>5</u>		hours of pumping

LOG DATA

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

Name of Organization Running Log  
 PAC 2/10/10

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks  
 10-SS-5

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