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To: Jeff Gregory

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BY: OLWR

FAX 601-360-0535

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: **PANOLA**  
WELL NUMBER: **R-100** CODED  
DATE WELL COMPLETED: **11/92**  
PERMIT NUMBER: **14513**  
NAME OF DRILLING FIRM: **PIPE WELL & SUPPLY**  
**POPE, MS.**

NAME & MAILING ADDRESS OF LANDOWNER:  
**PANOLA COUNTRY CLUB**  
**P.O. Box 69A**  
**POPEVILLE, MS. 38606**  
WELL LOCATION: SEC **16** TOWNSHIP **9 N** RANGE **37 W**  
DISTANCE: \_\_\_\_\_ MILES DIRECTION: \_\_\_\_\_ NEAREST TOWN: \_\_\_\_\_  
OTHER LANDMARK: **WESTMORELAND**  
WELL PURPOSE: Home 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)  
Pump Capacity (GPM): **350** No. of Stages: **5** Setting Depth: **168'** FT.  
PUMP TEST  
Well yielded **350** GPM with a drawdown of **191** ft. after **4** hours of pumping

WELL DATA  
Well Depth: **200** Casing Diameter (in.): **6"** Casing Length (ft): **160**  
Type of Casing: **PVC** Hole Depth: **200** Depth to Static Water Level: **106'**  
TYPE OF COMPLETION (Circle One or More): **Gravel Packed**, **Natural Development**, Underreamed, Telescoped, Open Hole, Other  
WELL GROUTED TO A DEPTH OF **20** 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: **6** Length - feet: **40** Slot Size - inches: **.010**  
Screen Type: **PVC** Depth to Bottom - Feet: **200**

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: **N/A** FEET  
IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	10			
Sandy clay	10	38			
Sand with gravel	38	60			
White clay	60	75			
Sand	75	200			

IF MORE SPACE IS NEEDED USE BACK

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If well telescopes please sketch and show depths.

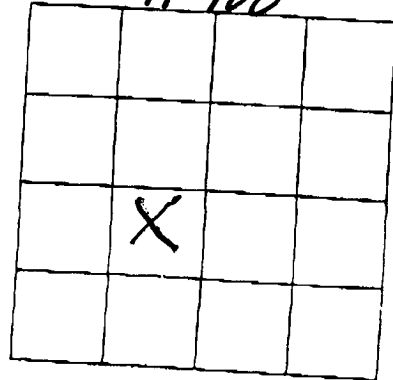
GROUND LEVEL

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R-100



SECTION 16

Please indicate well location X.

ADDITIONAL INFORMATION

Blank lined area for additional information.

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