

34-19-50 90-15-58

22-8507

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED  
**Quitman**

WELL NUMBER **1** CODED

~~E-58~~ OK

DATE WELL COMPLETED  
**8/29/2000**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Layne Central a div. of**  
**Layne Christensen Co.**

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
**Self & Co. Farms**

**P.O. Box 367**

**Marks, MS 38646**

WELL LOCATION SEC TOWNSHIP RANGE  
**SW/NE 2 28 N 10 W**

DISTANCE DIRECTION NEAREST TOWN  
**1 1/2 Miles N of Hinchcliff**

OTHER LANDMARK

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) H/P

Pump Capacity (GPM) No. of Stages Setting Depth  
**2500 1 70 FT.**

PUMP TEST

Well yielded not tested GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <b>120'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>80'</b>
Type of Casing <b>PVC 100</b>	Hole Depth <b>120'</b>	Depth to Static Water Level <b>20'</b>

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

WELL GROUTED TO A DEPTH OF 10 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 <b>16"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>120'</b>	

GEOLOGIC DATA (Office Use Only)

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

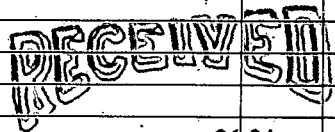
Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	10	Coarse Sand	110	120
Clay	10	20			
Medium/Coarse sand	20	30			
Medium/Coarse sand	30	40			
Pea gravel, coarse sand	40	50			
Pea gravel, coarse sand	50	60			
Pea gravel, coarse sand	60	70			
Pea gravel, coarse sand	70	80			
Pea gravel, coarse sand	80	90			
Pea gravel, coarse sand	90	100			
Pea gravel, coarse sand	100	110			

IF MORE SPACE IS NEEDED, USE BACK PAGE



Mississippi Department of Environmental Quality  
Office of Land and Water Resources

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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