

JUN -13 01 (WED) 08:09

LAYNE-CENTRAL

TEL: 6628431717

P. 002

JUN -12-01 15:11 FROM

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### MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

### WATER WELL DRILLERS LOG

PROPERTY WELL LOCATED	
Holmes	
WELL NUMBER	CODED
B-34	
PERMIT NUMBER	
NAME OF DRILLING FIRM	
Layne-Central, a division of Layne	
DATE WELL COMPLETED	
3/20/01	
DRILLER COMPANY	
Christensen Company	

NAME & MAILING ADDRESS OF CONTRACTOR

Egypt Planting Company  
23-5 Egypt Plantation Road  
Cruger, MS 38924

#### PUMP DATA

PUMP TYPE (Check One):  
 Submersible  Turbine  Jet  Flowing Well  
 Other (Describe) \_\_\_\_\_

POWER TYPE (Check One):  
 Electric  Tractor  Diesel  Gasoline  Butane  
 Other (Describe) \_\_\_\_\_ H/P \_\_\_\_\_

Pump Capacity (GPM)	No. of Stages	Setting Depth
2500	1	80 FT.

WELL LOCATION	SEC	TOWNSHIP	RANGE
	20	17	1
		N	E
		S	W

DISTANCE \_\_\_\_\_ Miles \_\_\_\_\_ of \_\_\_\_\_

DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

OTHER LANDMARK \_\_\_\_\_

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

Well yielded \_\_\_\_\_ Not Tested \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

#### WELL DATA

Well Depth	Casing Diameter (in)	Casing Length (ft.)
148 ft.	18"	95 ft.
Type of Casing	Well Depth	Depth to Static Water Level
PVC	147 ft.	42 ft.
TYPE OF COMPLETION (Check One or More)		
<input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Unconcreted <input type="checkbox"/> Telescoped		
<input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF _____ FEET		
Type of Grout (Check One) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite or <input type="checkbox"/> Mix		

#### LOG DATA

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

Name of Organization Running Log \_\_\_\_\_

#### SCREEN DATA

Diameter - inches	Length - feet	Slot Size - inches
18"	50 ft.	.060
Screen Type	Depth to Bottom - Feet	
PVC	146 ft.	

#### GEOLOGIC DATA (Office Use Only)

Surface Elev	Geologic Unit	Unit Thickness	Casing to Top
3319.48			
9013.05			
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	13			
Clay, Fine Sand	13	33			
Clay, Coarse Sand	33	43			
Coarse Sand	43	53			
Coarse Sand, Borderline Sand	53	83			
Coarse Sand, Pea Gravel	83	147			

RECEIVED

JUN 08 2001

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED  
AUG 09 2001