

**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 QUITMAN	
WELL NUMBER E	CODED
DATE WELL COMPLETED 2000 03/30/95	

PERMIT NUMBER
NAME OF DRILLING FIRM LAYNE-CENTRAL

NAME & MAILING ADDRESS OF LANDOWNER SELF & COMPANY FARMS			
P.O. BOX 367			
MARKS, MS 38646			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	24	28	N 10 E
DISTANCE DIRECTION NEAREST TOWN			
2 Miles		N	of MARKS
OTHER LANDMARK N/A			
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc. IRRIGATION WELL			

PUMP DATA		
PUMP TYPE (Circle One): Submersible Turbine Jet Flowing Well Other (Describe) _____		
POWER TYPE (Circle One): Electric Friction Diesel Gasoline Butane Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
2200	1	60 FT.
PUMP TEST		
Well yielded NOT TESTED GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 120'	Casing Diameter (In.) 16"	Casing Length (Ft.) 40'
Type of Casing STEEL	Hole Depth 124'	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed Open Hole Perforated Natural Development Open Hole Other (Describe) _____		
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 16"	Length - Feet 50'	Slot Size - Inches .050"
Screen Type DOERR	Depth to Bottom - Feet 120'	

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
CLAY	0	16
FINE SAND	16	30
SAND	30	50
GRAVEL AND SAND	50	95
CORSE SAND	95	105
GRAVEL SAND	105	122
FINE WHITE SAND	122	124

FOR INFORMATION FROM		TO	
RECEIVED			
MAY 09 1995			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

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.