

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED WASHINGTON	
WELL NUMBER P 2025	CODED
DATE WELL COMPLETED 9/18/97	

PERMIT NUMBER
NAME OF DRILLING FIRM LAYNE-CENTRAL, a division of
Layne Christensen Company

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

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER SHACKLEFORD FARMS			
P.O. BOX 698			
HOLLANDALE, MS 38748			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	34	15	6
DISTANCE	DIRECTION		NEAREST TOWN
5 Miles	SE of		HOLLANDALE
OTHER LANDMARK			
WELL PURPOSE: Home (Irrigation) Municipal, Industrial, Fish Pond, etc. IRRIGATION			

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
1500	1	50 FT.
PUMP TEST		
Well yielded NOT TESTED GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
120'	12"	80'
Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	120'	22'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, 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	Length - Feet	Slot Size - Inches
12"	40'	.050
Screen Type	Depth to Bottom - Feet	
PVC	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	FORMATIONS TO TELESCOPE FROM	TO
CLAY	0	13		
SANDY CLAY	13	23		
COARSE SAND	23	43		
FINE SAND	43	45		
COARSE SAND	45	48		
FINE SAND	48	53		
COARSE SAND	53	80		
PEA GRAVEL	80	96		
BORDERLINE SAND	96	103		
COARSE SAND	103	120		

RECEIVED
DEC 15 1997

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.
