

22-4615

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Lowndes

WELL NUMBER **F 911** CODED

DATE WELL COMPLETED
9-8-90

PERMIT NUMBER

NAME OF DRILLING FIRM
Layne-Central

Cleveland, MS

P.O. Box **X** 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
**U.S. Army Corps of Eng.
Columbus Area Office
Columbus, MS**

WELL LOCATION: SEC _____ TOWNSHIP _____ RANGE _____
10 19 N 17 E W

DISTANCE _____ MILES DIRECTION **N.W.** of **Columbus**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Gov't. Complex

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) **Pump NOT Installed**

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P _____

Pump Capacity (GPM) _____ No. of Stages _____ Setting Depth _____ FT.

PUMP TEST

Well yielded **50** GPM with
a drawdown of **61** ft.
after **24** hours of **Test** pumping

WELL DATA

Well Depth 219'	Casing Diameter (In.) 12	Casing Length (Ft.) 188
Type of Casing Steel	Hole Depth 310'	Depth to Static Water Level 74' 3"

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

Top of Lap Pipe or Reduction in Casing
148 FEET IF TELESCOPED OR MORE THAN ONE TELESCOPED: USE BACK PAGE

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 25	Slot Size - Inches .010
Screen Type ST. Steel	Depth to Bottom - Feet 4'	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

[Handwritten signature]

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	27	RECEIVED APR 11 1991 Bureau of Land and Water Resources		
Sandy Clay	27	46			
Hard Rock	46	48			
Sandy Shale	48	115			
Rock	115	116			
Sandy Shale	116	184			
STKS. of Sand + Clay	183	217			
Clay	217	238			
STKS. of Sand + Clay	238	275			
Fine STKS. of Sand	275	297			
Fine Sand, Shale + Rock	297	310			

IF MORE SPACE IS NEEDED, USE BACK

EUTAW

TRY TO
FIND
&
MEASURE