

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Lincoln	
WELL NUMBER H-89	CODED
DATE WELL COMPLETED 1/27/04	

PERMIT NUMBER MSEW-110015
NAME OF DRILLING FIRM Herndon Well & Supply, Inc

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

NAME & MAILING ADDRESS OF LANDOWNER Lincoln Rural Water Assoc			
P.O. BOX 712 Brookhave, MS 39602-0712			
Latitude: Longitude: 313337N/90234200GPS			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
	22	7	(N) 8 (E/W)
DISTANCE	DIRECTION	NEAREST TOWN	
3	E	of Brookhave	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, (Turbine,) Jet <u> </u> Flowing Well, Other (Describe) <u> </u>		
POWER TYPE (Circle One): Electric,) Tractor, Diesel, Gasoline, Butane, Other (Describe) <u> </u> H/P <u>100</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	5
Fine Sand	5	30
en Sand & Pea Gravel	30	100
White Clay	100	160
Sand & Clay Streaks	160	220
Sand & Blue Clay	220	295
Sand & Clay Streaks	295	340
Sand	340	420
Hard Clay & Shale	420	865
Sand	865	930
Shale	930	985
Sandy Shale	985	1050
Shale	1050	1115
Shale & Sand Streak	1115	1180
Sand-Fine-	1180	1225
Shale & Sandy Clay	1225	1300
Blue Clay & Lime Str	1300	1365
RECEIVED		
APR 21 2004		
DW. OLIVER		
Top of Lap Pipe or Reduction in Casing	1088	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth 1222	Casing Diameter (In.) 12	Casing Length (Ft.) 1178
Type of Casing 375 Steel	Hole Depth 1222	Depth to Static Water Level 353
TYPE OF COMPLETION: (Circle One or More): Gravel Packed,) Underreamed,) Telescoped, Natural Development,) Open Hole,) Other (Describe) <u> </u>		
WELL GROUTED TO A DEPTH OF 1178 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 8	Length - Feet 40.56	Slot Size - Inches .020
Screen Type JOHNSON	Depth to Bottom - Feet 1222	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Martin E. Hendon 021
Signature of Licensed Driller and License No.

04-19-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
388	13	510	FT.

PUMP TEST

Well yielded 388 GPM with
 a drawdown of 75 ft.
 after 24 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, (Gamma Ray.) Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log

MS. DEQ.

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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