

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

WATER WELL LOCATED
Washington

WELL NUMBER 4 CODED

2072

DATE WELL COMPLETED
5-15-95

PERMIT NUMBER

NAME OF DRILLING FIRM
Armedco, Ltd.

NAME & MAILING ADDRESS OF LANDOWNER
Pepton Farms
P.O. Box 185
Hollandale, MS

WELL LOCATION: SEC 27 TOWNSHIP 17 RANGE 7
N S E W

DISTANCE 2 1/2 MILES DIRECTION NW of NEAREST TOWN Arcola

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) 20 H/P

Pump Capacity (GPM) <u>800</u>	No. of Stages <u>1</u>	Setting Depth <u>60</u> FT.
-----------------------------------	---------------------------	--------------------------------

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>100'</u>	Casing Diameter (In.) <u>10"</u>	Casing Length (Ft.) <u>80'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>100'</u>	Depth to Static Water Level <u>27'</u>

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one) Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>10"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.032</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>100'</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Clay</u>	<u>0</u>	<u>24</u>		
<u>Sand + gravel</u>	<u>24</u>	<u>100</u>		

RECEIVED

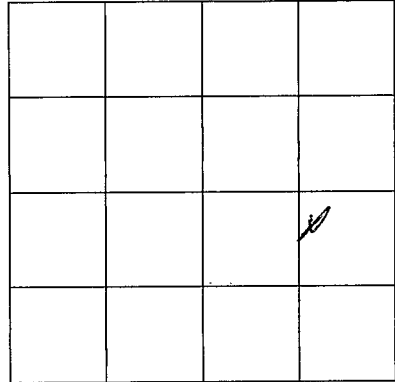
JAN 22 1995

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 27

Please indicate well location X.

ADDITIONAL INFORMATION

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