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: Neshoba
WELL NUMBER: K 2006 | CODED:
PERMIT NUMBER:
NAME OF DRILLING FIRM: McDonald & Hill, Meridian, Miss
DATE WELL COMPLETED: 7/13/98

NAME & MAILING ADDRESS OF LANDOWNER
Linda Stovall
Rt 9 Box 34
Philadelphia, Miss

WELL LOCATION: SEC 4 TOWNSHIP 10 (N) (S) RANGE 11 (E) (W)
DISTANCE 2 Miles DIRECTION SW NEAREST TOWN of Phila.
OTHER LANDMARK:
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.: Chicken House

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
40	14	252 FT.

PUMP TEST
Well yielded 40 GPM with a drawdown of 45 ft. after 4 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
720'	4"	420'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC		168'

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

WELL GROUTED TO A DEPTH OF _____ 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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	30'	8

Screen Type	Depth to Bottom - Feet
SS	

Driller's Remarks: 40' - 6" PVC
1-2" back pressure valve
1-4X2 Rubber seal

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
Sand	0	8
Rock & Shale	8	85
St Sand	85	120
Shale	120	210
Sand	210	216
Shale	216	280
Sand	280	305
Shale	305	325
St Sand	325	356
Shale	356	508
#8 Sand	508	525

FORMATIONS (Continued)	FROM	TO
Shale	525	562
St fine Sand	562	590
Shale	590	612
Rock	612	613
St Sandy Shale	613	650
Shale	650	674
fine Sand	674	720

IF MORE SPACE IS NEEDED, USE BACK

OCT 08 1998

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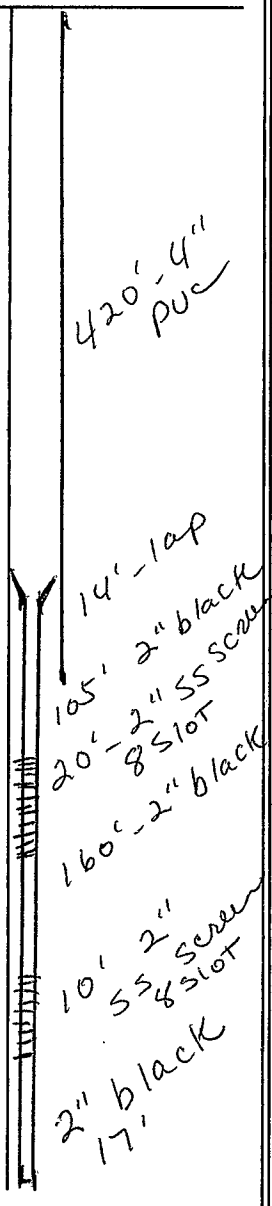
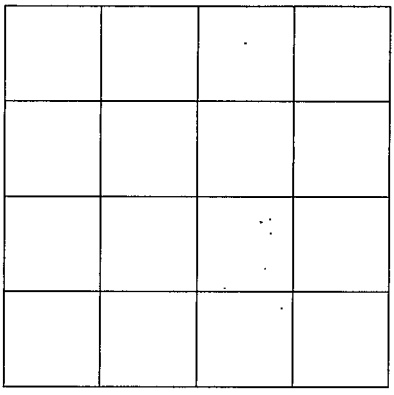
If well telescopes please sketch and show depths.

GROUND LEVEL



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



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION