

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED
Sinclair

WELL NUMBER N CODED

DATE WELL COMPLETED
2031
1/23/92

PERMIT NUMBER
0-402

NAME OF DRILLING FIRM
Tom Gr. Smith
Water Well, Inc

NAME & MAILING ADDRESS OF LANDOWNER
T. J. Barry
Rt. 2, Box 183
New Hebron, MS 39140

WELL LOCATION: SEC 33 TOWNSHIP 10 S RANGE 20 E

DISTANCE 2 Miles DIRECTION W of NEAREST TOWN Shivers

OTHER LANDMARK

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

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 2

Pump Capacity (GPM) 35 No. of Stages _____ Setting Depth 120 FT.

PUMP TEST

Well yielded 100 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 285' Casing Diameter (In.) 4" Casing Length (Ft.) 265'

Type of Casing PVC Hole Depth 285' Depth to Static Water Level 70'

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: 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 4" Length - Feet 20 Slot Size - Inches .010

Screen Type PVC Slot Depth to Bottom - Feet 285'

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>60</u>	RECEIVED APR 20 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
<u>sand</u>	<u>60</u>	<u>82</u>			
<u>clay</u>	<u>82</u>	<u>240</u>			
<u>sand</u>	<u>240</u>	<u>285</u>			

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.