

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
Lincoln

WELL NUMBER
H-2137 CODED

DATE WELL COMPLETED
7-21-99

PERMIT NUMBER
0-287

NAME OF DRILLING FIRM
REEVES WELL SER

NAME & MAILING ADDRESS OF LANDOWNER
PHILLIP BARKS

WELL LOCATION: SEC **19** TOWNSHIP **7** RANGE **8**
N **S** **W**

DISTANCE **1** Miles DIRECTION **E** of **BROOKHAVEN**

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) H/P 1/2

Pump Capacity (GPM) **30** No. of Stages **14** Setting Depth **120** FT.

PUMP TEST

Well yielded **80** GPM with
a drawdown of **0** ft.
after **1** hours of pumping

WELL DATA

Well Depth **170'** Casing Diameter (In.) **4"** Casing Length (Ft.) **10'**

Type of Casing **PVC** Hole Depth **170'** Depth to Static Water Level **80'**

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) **10 GAL SAND**

WELL GROUTED TO A DEPTH OF **10** 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

SCREEN DATA

Diameter - Inches **4"** Length - Feet **10'** Slot Size - Inches **18 Slot**

Screen Type **PVC** Depth to Bottom - Feet **170'**

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

REC'D JAN 03 2002

Top of Lap Pipe or Reduction in Casing

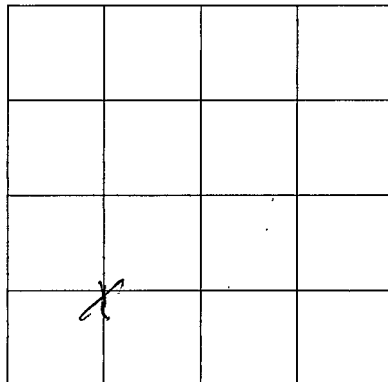
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	15			
SAND	15	60			
SAND & GRAVEL	60	120			
CHALKY SAND	120	140			
SAND & GRAVEL	140	170			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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