

C-14

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
NESHOBBA

WELL NUMBER **2** CODED

NORTH PERAL

DATE WELL COMPLETED
1-18-2000

PERMIT NUMBER
GW 15777

NAME OF DRILLING FIRM
PARKS + PARKS WELL SERVICE

HOUSTON, MS, 38851

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

NAME & MAILING ADDRESS OF LANDOWNER
CENTRAL WATER ASSM.

PHILADELPHIA, MS,

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
6 12 N 12 E

DISTANCE DIRECTION NEAREST TOWN
Miles of

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 **40**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	5
SAND + CLAY	5	20
CLAY	20	240
CLAY + Lignite	240	260
CLAY	260	380
SAND + CLAY	380	425
CLAY	425	525
SAND	525	560
CLAY	560	580
SAND	580	710
CLAY	710	740

REC'D DEC 04 2001

Top of Lap Pipe or Reduction in Casing
540 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth 700'	Casing Diameter (In.) 12 3/4	Casing Length (Ft.) 590
Type of Casing STEEL	Hole Depth 740	Depth to Static Water Level 158

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

WELL GROUTED TO A DEPTH OF **590** FEET
Type Grout (circle one): Cement Bentonite, or Mix

SCREEN DATA

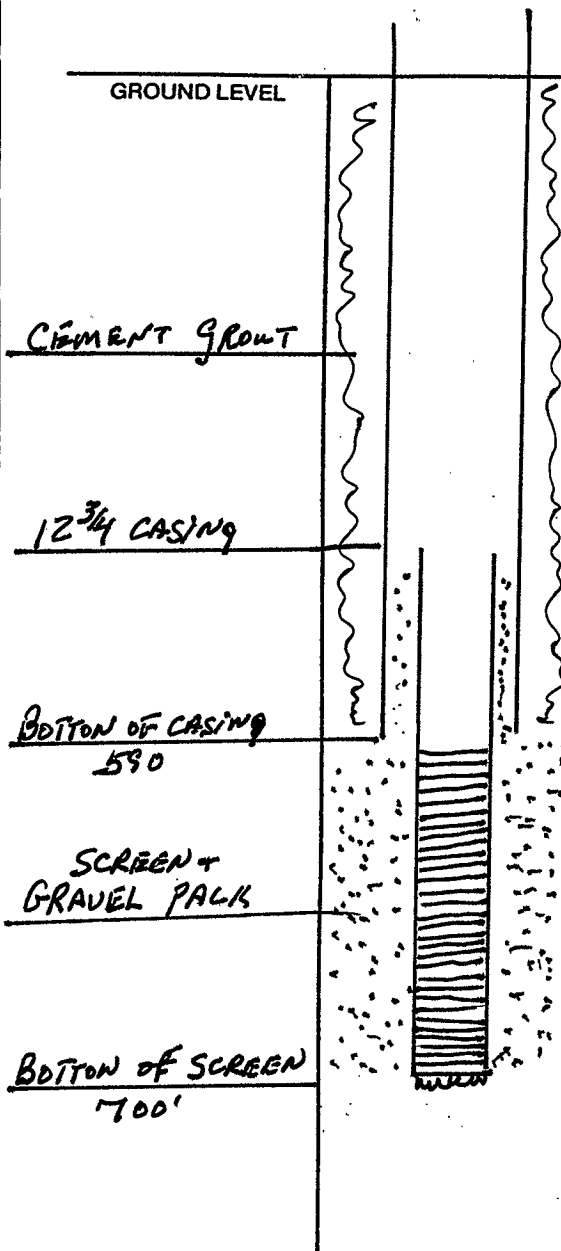
Diameter - Inches 8	Length - Feet 100	Slot Size - Inches .030
Screen Type S.S.	Depth to Bottom - Feet 700	

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.

[Signature] **0414**
Signature of Licensed Driller and License No.

11/20/01
Date

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
500	4	210	FT.
PUMP TEST			
Well yielded <u>500</u> GPM with			
a drawdown of <u>8.4</u> ft.			
after <u>2</u> hours of pumping			

LOG DATA

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log
MISSISSIPPI OFFICE OF GEOLOGY

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
WLCXL aquifer

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