

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
NEWTON

WELL NUMBER **A 2033** CODED

DATE WELL COMPLETED
5-30-00

PERMIT NUMBER

NAME OF DRILLING FIRM
PARKER WELL SERV.

NAME & MAILING ADDRESS OF LANDOWNER
Bobby Leach
LAKE MS.

WELL LOCATION: SEC **33** TOWNSHIP **8** RANGE **10** **(N) (E) (S) (W)**

DISTANCE **10** Miles **NORTH** of **LAKE**

DIRECTION **NORTH** of **LAKE**

NEAREST TOWN **LAKE**

OTHER LANDMARK
CONAHATA POST OFFICE

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

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 5**

Pump Capacity (GPM) **55** No. of Stages **20** Setting Depth **115'** FT.

PUMP TEST

Well yielded **70** GPM with
a drawdown of **10** ft.
after **24** hours of pumping

WELL DATA

Well Depth **180** Casing Diameter (In.) **4** Casing Length (Ft.) **160**

Type of Casing **PVC** Hole Depth **180** Depth to Static Water Level **50'**

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

LOG DATA

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

Name of Organization Running Log
STATE

SCREEN DATA

Diameter - Inches **4"** Length - Feet **20** Slot Size - Inches **006**

Screen Type **PVC** Depth to Bottom - Feet **180'**

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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 |
|---------------------------------------|------------|------------|
| CLAY | 0 | 85 |
| SAND & CLAY | 85 | 120 |
| COARSE SAND | 120 | 180 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

FORMATIONS (Continued)

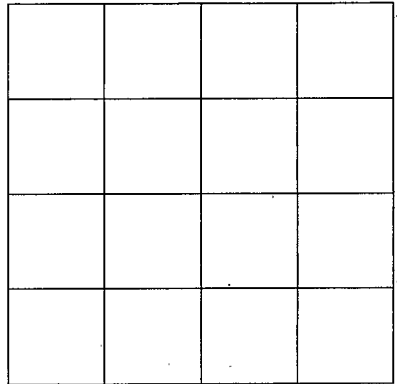
JUN 13 2000

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 _____

Please indicate well location X.

ADDITIONAL INFORMATION

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