

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
SMITH

WELL NUMBER **252005** CODED

9-8-99 DATE WELL COMPLETED

PERMIT NUMBER

NAME OF DRILLING FIRM
PARKER Well Service

NAME & MAILING ADDRESS OF LANDOWNER
GERALD MARTIN
RALEIGH MISS

WELL LOCATION: SEC **14** TOWNSHIP **2** RANGE **7**

N **E**
S **W**

DISTANCE **3** Miles DIRECTION **WEST** of NEAREST TOWN **RALEIGH**

OTHER LANDMARK
SMITH CO. COURT HOUSE

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
chicken Houses

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) **20** No. of Stages **12** Setting Depth **80** FT.

PUMP TEST

Well yielded **30** GPM with
a drawdown of **10** ft.
after **24** hours of pumping

WELL DATA

Well Depth **80'** Casing Diameter (In.) **4"** Casing Length (Ft.) **60**

Type of Casing **PVC** Hole Depth **100** Depth to Static Water Level **40**

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

WELL GROUTED TO A DEPTH OF **6** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

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

Screen Type **PVC** Depth to Bottom - Feet **80'**

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

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	30
Rock	30	32
SAND & CLAY	32	55
SAND	55	8.5

FORMATIONS (Continued)

RECEIVED

SEP 23 1999

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

		14	

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

GO TO RALIGH
GO SOUTH ON 35
TO BRANCH BANK
TAKE RIGHT GO
1 MI. TAKE LEFT
HOUSES WITH
ON LEFT

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