

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 1	CODED
K-2000	
DATE WELL COMPLETED 7-3-01	

PERMIT NUMBER
NAME OF DRILLING FIRM PARKER WELL SERVICE

NAME & MAILING ADDRESS OF LANDOWNER David Robinson RALEIGH MISS 32-00-48 GPs'd by Shedd Landreth 89-27-51		
WELL LOCATION: SEC	TOWNSHIP	RANGE
SW NE 15	T2	R 8
DISTANCE	DIRECTION	NEAREST TOWN
6 Miles	EAST of	RALEIGH
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. CHICKEN HOUSES		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
20	9	100 FT.
PUMP TEST		
Well yielded 25 GPM with a drawdown of 10 ft. after 12 hours of pumping		

WELL DATA		
Well Depth 165'	Casing Diameter (In.) 4"	Casing Length (Ft.) 155'
Type of Casing PVC	Hole Depth 240'	Depth to Static Water Level 60'
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> Gravel Packed, Underreamed, Telescoped, (Describe) 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): <u>Electric</u> , <u>Gamma Ray</u> , No Log Run, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log STATE	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - inches 4"	Length - Feet 10'	Slot Size - Inches 008
Screen Type PVC	Depth to Bottom - Feet 165'	

Driller's Remarks Drill through 40ft LIME ROCK ON TOP
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	35		
lime rock	35	75		
Rock & CLAY	75	100		
SAND	100	125		
CLAY	125	145		
SAND	145	165		
CLAY	165	240		

If well telescopes please sketch and show depths.

GROUND LEVEL

R8E

		15	

T2N

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

GO 5 1/2 MI ON 18 HW
EAST RALEIGH TAKE
RIGHT AT GREEN
HOUSE SIGN GO
CROSS BRIDGE TAKE
LEFT HOUSES ON
LEFT END OF ROAD

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