

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

M 2164 2144

COUNTY WELL LOCATED
DESOTO
WELL NUMBER
35
~~1213~~
DATE WELL COMPLETED
5-7-99

PERMIT NUMBER
NAME OF DRILLING FIRM
Smith

NAME & MAILING ADDRESS OF LANDOWNER
MANON BLUNT
ALLEN RD
WELL LOCATION SEC TOWNSHIP RANGE
P-26 T3 N R-6 E
DISTANCE DIRECTION NEAREST TOWN
Miles of
OTHER LANDMARK
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

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 **3/4**
Pump Capacity (GPM) No. of Stages Setting Depth
12 11 100 FT.
PUMP TEST
Well yielded **12** GPM with
a drawdown of **1** ft.
after **1** hours of pumping

WELL DATA
Well Depth **146** Casing Diameter (In.) **4"** Casing Length (Ft.) **136**
Type of Casing **PVC** Hole Depth **146** Depth to Static Water Level **80**

LOG DATA
TYPE OF LOG RUN (Circle One):
Electric Gamma Ray Density Sonic Neutron No Log Run
Other (Describe)
Name of Organization Running Log

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) **WASHED SAND**
WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA
Diameter - Inches **4"** Length - Feet **10'** Slot Size - Inches **14 THOUS**
Screen Type **PVC** Depth to Bottom - Feet **146**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
BROWN CLAY	0	20			
WHITE SAND + CLAY	20	60			
WHITE SAND	60	110			
WHITE CLAY + SAND	110	130			
COARSE WHITE SAND	130	146			

RECEIVED

JAN 07 1999

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK