

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau 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

L2005
DATE WELL COMPLETED
11-18-92

PERMIT NUMBER

NAME OF DRILLING FIRM
PARKER well service

NAME & MAILING ADDRESS OF LANDOWNER
Kenneth DAVIS
SYLVARENA MS.

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

WELL LOCATION: SEC 20 TOWNSHIP 2 RANGE 9
S N E W

Pump Capacity (GPM) 20 No. of Stages 8 Setting Depth 150 FT.

DISTANCE 4 Miles DIRECTION South NEAREST TOWN SYLVARENA

PUMP TEST
Well yielded 25 GPM with
a drawdown of 110 ft.
after 2 1/2 hours of pumping

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

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

WELL DATA

Well Depth <u>151</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>131</u>
Type of Casing <u>PVC</u>	Hole Depth <u>151</u>	Depth to Static Water Level <u>90'</u>

GEOLOGIC DATA (Office Use Only)

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

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

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

Driller's Remarks:
2 SANDS @ 128 TO 150
WILL MAKE GOOD
4" WELL

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10"</u>	Slot Size - Inches <u>1-4 SLO</u> <u>1-6 SLO</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>151'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>40</u>			
<u>CLAY AND SAND</u>	<u>40</u>	<u>80</u>			
<u>SAND AND GUMBO</u>	<u>80</u>	<u>128</u>			
<u>SAND</u>	<u>128</u>	<u>151</u>			

RECEIVED

NOV 30 1992

Dept. of Environmental Quality
Bureau of Land and Water Resources

IF MORE PAGES ARE NEEDED, USE BACK PAGE

If well telescopes please sketch and show depths.

GROUND LEVEL

R9E

20			

T2N

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

GO TO SILVARENA TO
church TAKE RIGHT
GO 1/2 MI. TAKE LEFT
GO 1 MI. CHICKEN
HOUSES ON LEFT

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