

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: **E 44** CODED:

DATE WELL COMPLETED:
6-8-99

PERMIT NUMBER

NAME OF DRILLING FIRM:
PARKER

WELL SERVICE

NAME & MAILING ADDRESS OF LANDOWNER:
FRANK SMITH
RAHeigh MS.

WELL LOCATION: SEC **11** TOWNSHIP **T3** RANGE **N 36** **E**

DISTANCE **12** Miles DIRECTION **N.W.** of NEAREST TOWN **RAHeigh**

OTHER LANDMARK:
SARDIS CHURCH

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 **5**

Pump Capacity (GPM) **65** No. of Stages **30** Setting Depth **252** FT.

PUMP TEST
Well yielded **65** GPM with
a drawdown of **20'** ft.
after **24** hours of pumping

WELL DATA

Well Depth **820** Casing Diameter (In.) **600 4"** Casing Length (Ft.) **800**

Type of Casing **PVC** Hole Depth **840** Depth to Static Water Level **180'**

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 **2"** Length - Feet **20'** Slot Size - Inches **.006**

Screen Type **PVC** Depth to Bottom - Feet **820'**

LOG DATA

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

Name of Organization Running Log

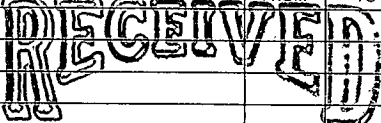
GEOLOGIC DATA (Office Use Only)

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

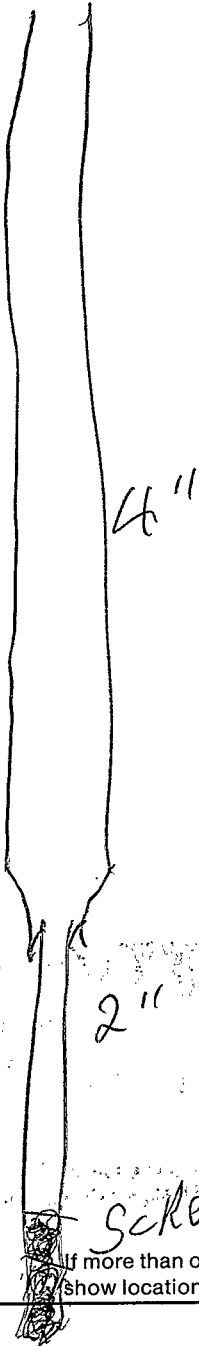
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red CLAY	0	140
CLAY	140	160
Rock and clay	160	210
Powder sand	210	240
CLAY	240	600
Rock sand clay	600	780
SAND	780	820
CLAY	820	840
127 CCKP		

FORMATIONS (Continued)	FROM	TO
 JUL 15 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



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

73 N

	11.		

R6E11
SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

GO WEST
ON 18 HWY. TO
SECOND RIGHT
TAKE RIGHT
@ HEATER RIDGE
GO 5 MI TAKE
LEFT HOUSE
HTH. ON LEFT