

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39288-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED JONES		PERMIT NUMBER
WELL NUMBER C 182	CODED	NAME OF DRILLING FIRM A-1 DRILLING SERV INC.
DATE WELL COMPLETED 7-26-91		LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER
JOE SANDERSON JR.
(P.O. Box 988)
1005 W. 15th St
LAUREL, MS 39440

WELL LOCATION: SEC TOWNSHIP RANGE
SE NE NW 31 9 N 11 W

DISTANCE DIRECTION NEAREST TOWN
1/2 mile IN NW LAUREL

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.
SPRINKLER-LAWN

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)	No. of Stages	Setting Depth
50 @ 60#	13	168 FT.

PUMP TEST

Well yielded **51 @ 60#** GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA **G.I.D.**

Well Depth 200'	Casing Diameter (In.) 4"	Casing Length (Ft.) 180
Type of Casing Sch 40 PVC	Hole Depth 201	Depth to Static Water Level 106'

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

Top of Lap Pipe or Reduction in Casing

FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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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. 301ft	Geologic Unit MC	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

SCREEN DATA

Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .006 @ 180-200' .008 @ 190-200'
Screen Type stotted sch 40 PVC	Depth to Bottom - Feet 200	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	1
Clay, red w/ sand	1	9
Clay, red-white, sdy stks	9	18
Clay, soft white & red	18	36
Sand	36	51
Clay, tan & yellow	51	60
Clay, yellow w/ sand streaks	60	73
Clay (gray)	73	119
Clay, sandy	119	123
Sand	123	185
Sand w/ some breaks clay	185	201

FORMATIONS (Continued)

FROM	TO

RECEIVED

SEP 06 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK