DEQ

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: Jones	
WELL NUMBER: 62023	CODED:
DATE WELL COMPLETED: 7-26-00	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: A-1 Drilling Serv. Inc. Laurel, Ms.	

NAME & MAILING ADDRESS OF LANDOWNER
James Walters
4485 Indian Springs Rd
Laurel, MS 39443

WELL LOCATION	SEC	TOWNSHIP	RANGE
SW, SE	4	8 N	11 W

DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	W of	Laurel

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, (Fish Pond), etc.

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 2 HP

Pump Capacity (GPM)	No. of Stages	Setting Depth
35	5	70 FT.

PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
81	4"	71'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	82'	38'

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

WELL GROUTED TO A DEPTH OF 16' FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4"	10'	.006

Screen Type	Depth to Bottom - Feet
PVC	81'

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
Top Soil	0	1
Tan clay	1	18
Rock	18	20
Clay w/ hard streaks	20	23
Sandy clay	23	28
Sand	28	81
clay	81	82

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED USE BACK