

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 JASPER	
WELL NUMBER I 2004	CODED
PERMIT NUMBER 1	
NAME OF DRILLING FIRM A-1 DRLG SERV. INC.	
DATE WELL COMPLETED 4-8-91	
LAUREL, MS	

NAME & MAILING ADDRESS OF LANDOWNER
JOSEPH D. FAIL

RD. Box 925

RAY SPRINGS, MS. 39422

WELL LOCATION: SEC **33** TOWNSHIP **2** RANGE **10**

DISTANCE **IN** MILES of **RAY SPRINGS**

OTHER LANDMARK

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

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**

Pump Capacity (GPM)	No. of Stages	Setting Depth
306 GPM @ 7'	15	50 FT.

PUMP TEST

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

WELL DATA **G.L.**

Well Depth 76'	Casing Diameter (In.) 4	Casing Length (Ft.) 56
Type of Casing Sch 40 PVC	Hole Depth 76'	Depth to Static Water Level 19'

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

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

LOG DATA

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

Name of Organization Running Log

RECEIVED

F.H.

APR 16 1991

Driller's Remarks

SCREEN DATA

Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .006
Screen Type Slotted sch 40 PVC	Depth to Bottom - Feet 75	

Dept. of Environmental Quality
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Fill mts	0	2	Limestone, hard	31	32
Clay, brown to tan	2	11	Limestone, chalky, hard	32	38
Marl, green, foss.	11	13	Limestone, hard	38	39
Limestone, blue, hard	13	16 1/2	Limestone, chalky, sandy		
Limestone, light gray, foss, w/strs black	16 1/2	27 1/2	blue	39	47
Marl, soft w/ hard str			Limestone, hard/soft str	47	51
Limestone, hard	27 1/2	28	Sand, v. fine	51	74
Marl, soft w/ hard str	28	30 1/2	Clay, gray, lig	74	76
Fossils					
Limestone, chalky, w/ hard str, blue, foss	30 1/2	31			

IF MORE SPACE IS NEEDED, USE BACK