

141
OK 8-30-04

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
Fish number

WELL NUMBER CODED
L69

DATE WELL COMPLETED
4/12/01

PERMIT NUMBER
GW 16148

NAME OF DRILLING FIRM
Miller Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Town of Golden

PO Box 426

Golden MS 38847

WELL LOCATION. SEC TOWNSHIP RANGE
12 7S 10 W

DISTANCE DIRECTION NEAREST TOWN
1/2 Miles down town Golden

OTHER LANDMARK
Behind Golden M.S. Pkds.

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

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 _____

Pump Capacity (GPM) No. of Stages Setting Depth
_____ _____ **90 FT.**

PUMP TEST

Well yielded **100** GPM with
a drawdown of **50** ft.
after **12** hours of pumping

GW 16148

WELL DATA

Well Depth 115	Casing Diameter (In.) 8"	Casing Length (Ft.) 95
Type of Casing Steel	Hole Depth 115	Depth to Static Water Level 38

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

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
AUG 23 2004

RECEIVED
BY: OLWR

WELL GROUTED TO A DEPTH OF **40** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks: **raised near old well - L27**

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

SCREEN DATA

Diameter - inches ?	Length - Feet 20	Slot Size - inches .030
Screen Type Standard Steel Wire Mesh	Depth to Bottom - Feet 115	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Small Cherty Gravel	70	80
Clay - Some Gravel	2	10	Small Cherty Gravel	80	90
Gravel w/ Sand	10	15	Sand + Gravel	90	100
Sandy Clay	15	20	Sand	100	105
Sandy Clay + Gravel	20	30	Gravel	105	110
Small Gravel	30	35	Rock + Gravel	110	112
Fine Sand	35	37	Rock	112	115
Sand + Gravel	37	40			
Sand w/ Gravel	40	50			
Small Gravel	50	60			
Small Gravel	60	70			

IF MORE SPACE IS NEEDED, USE BACK

