

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

WELL LOCATED
Quince
WELL NUMBER 2015 CODED

PERMIT NUMBER
NAME OF DRILLING FIRM
Fitzgerald Well Services

WELL COMPLETED
12-16-96

NAME & MAILING ADDRESS OF LANDOWNER
Conn

RR Jayess

WELL LOCATION SEC 17 TOWNSHIP S RANGE 10 E W

DISTANCE 5 Miles N DIRECTION of Jayess NEAREST TOWN

OTHER LANDMARK
Chicken House

WELL PURPOSE (Circle one) Domestic 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 3

Pump Capacity (GPM) 35 No. of Stages 15 Setting Depth 130 FT.

PUMP TEST
Well yielded 50 GPM with
a drawdown of 1 ft.
after 1 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric No Log Run, 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

RECEIVED

WELL DATA

Well Depth 175' Casing Diameter (In.) 4" Casing Length (Ft.) 155'

Type of Casing PVC Hole Depth 175' Depth to Static Water Level 62'

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

SCREEN DATA

Diameter - Inches 4" Length - Feet 20 Slot Size - Inches .012/.012

Screen Type PVC Depth to Bottom - Feet 175'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>
<u>red clay</u>	<u>5</u>	<u>30</u>
<u>sand & gravel</u>	<u>30</u>	<u>80</u>
<u>clay</u>	<u>80</u>	<u>110</u>
<u>Fine Sand</u>	<u>110</u>	<u>155</u>
<u>coarse Sand & gravel</u>	<u>155</u>	<u>175</u>

FORMATIONS (Continued)	FROM	TO

DEC 02 1996
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK