

LAWRENCE

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

WELL NUMBER **M 2021** CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
Pikestead Well Service

DATE WELL COMPLETED
10-15-96

NAME & MAILING ADDRESS OF LANDOWNER

Olivia Clark
RR Tayass

WELL LOCATION SEC **125** TOWNSHIP **N 10 E** RANGE **W**

DISTANCE **3 1/2** Miles DIRECTION **N** of NEAREST TOWN **Tayass**

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
 Tractor, Diesel, Gasoline, Butane,
Other (Describe) **H/P 3**

Pump Capacity (GPM) **35** No. of Stages **18** Setting Depth **140** FT.

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

WELL DATA

Well Depth **174'** Casing Diameter (In.) **4"** Casing Length (Ft.) **156'**

Type of Casing **PVC** Hole Depth **176'** Depth to Static Water Level **70'**

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

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches **4"** Length - Feet **20** Slot Size - Inches **0.7/0.12**
Screen Type **PVC** Depth to Bottom - Feet **176"**

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

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	5
clay	5	20
sand & gravel	20	60
clay	60	70
sand & gravel	70	140
fine sand	140	150
course sand	150	176'

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK