

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  
Stone

WELL NUMBER B2048 CORED

7-1-98

DATE WELL COMPLETED  
5-1-98

0408

PERMIT NUMBER  
Enphase Well Serv

NAME OF DRILLING FIRM  
194 Depot Rd

Rucadale MS 39452

NAME & MAILING ADDRESS OF LANDOWNER  
Ronnie Reeves

RT

Rucadale MS 39452

WELL LOCATION: SEC 20 TOWNSHIP N RANGE R9

Now Hill

DISTANCE 9 Miles DIRECTION West NEAREST TOWN Bendab, 26

OTHER LANDMARK  
1/2 mi on Right Main Rd. Rd.

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

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

Pump Capacity (GPM) 22 No. of Stages 15 Setting Depth 140 FT.

PUMP TEST

Well yielded 20 GPM with  
a drawdown of 30 ft.  
after 1 1/2 hours of pumping

WELL DATA

Well Depth 340' Casing Diameter (In.) 4" Casing Length (Ft.) 320'

Type of Casing PVC Hole Depth 340 Depth to Static Water Level 160'

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

WELL GROUTED TO A DEPTH OF 28 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 \_\_\_\_\_

SCREEN DATA

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches #6

Screen Type Wrapped Johnson Depth to Bottom - Feet 348'

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
<u>Top Soil</u>	<u>0</u>	<u>5</u>
<u>Clay</u>	<u>5</u>	<u>20</u>
<u>"</u>	<u>20</u>	<u>60</u>
<u>"</u>	<u>66</u>	<u>200</u>
<u>Shaly Sand</u>	<u>200</u>	<u>228</u>
<u>Silt</u>	<u>220</u>	<u>300</u>
<u>Fine Sand</u>	<u>300</u>	<u>320</u>
<u>Med. S</u>	<u>320</u>	<u>340</u>

FORMATIONS (Continued)

FROM TO

**RECEIVED**

MAY 24 1999

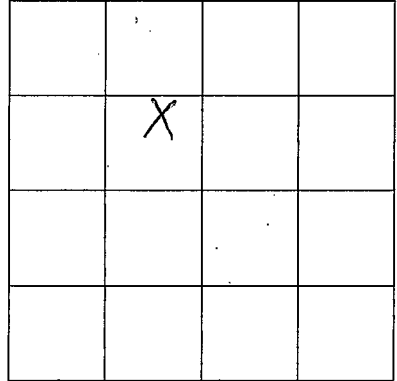
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

over

If well telescopes please sketch and show depths.

GROUND LEVEL

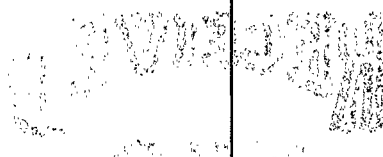


SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

*This well is still not completed. It is not pumping right. We had you to run a log. There is not but 3' of sand good sand pumping some silt*



If more than one screen, show location of each on sketch.