

F.46

325 OR 326

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: Amite

WELL NUMBER: 16.1 W.R. CODED: CODED PERMIT NUMBER: \_\_\_\_\_

NAME OF DRILLING FIRM: Brumfield Hays Griner Drilling Service, Inc.

DATE WELL COMPLETED: 2-22-89

NAME & MAILING ADDRESS OF LANDOWNER:  
Exeter Drilling Co  
P.O. Box 1478  
Houston, Tx. 77001

WELL LOCATION: SEC 32 TOWNSHIP 30 N RANGE 2 E

DISTANCE 1490' N 100' W of SE 1/4 of \_\_\_\_\_

OTHER LANDMARK: Redding ck. Field  
Oilfield Rig Supply

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

PUMP DATA

PUMP TYPE (Circle One): Submersible Turbine Jet Flowing Well, Other (Describe) 7 1/2 H.P. 230

POWER TYPE (Circle One): Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) 3 phase

Pump Capacity (GPM) 100 No. of Stages \_\_\_\_\_ Setting Depth \_\_\_\_\_ FT.

PUMP TEST

Well yielded 100 GPM with a drawdown of \_\_\_\_\_ ft. after 3-4 hours of pumping

WELL DATA

Well Depth 320' Casing Diameter (In.) 4" Casing Length (ft.) 308'

Type of Casing PVC Hole Depth 320' Depth to Static Water Level 90'

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): Electric, Gamma Ray, Density, Sonic, Neutron, No Log Run, Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

SCREEN DATA

Diameter - Inches 4" Length - Feet 20' Slot Size - Inches 10/10

Screen Type PVC Depth to Bottom - Feet 308' - 318'  
298' -

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks \_\_\_\_\_

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued) FROM	TO
<u>SAND, p. gravel</u>	<u>0</u>	<u>55</u>		
<u>clay</u>	<u>55</u>	<u>65</u>		
<u>SAND, p. gravel</u>	<u>65</u>	<u>185</u>		
<u>clay, sand</u>	<u>185</u>	<u>275</u>		
<u>sand "tight"</u>	<u>275</u>	<u>320</u>		

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IF MORE SPACE IS NEEDED, USE BACK