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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 <i>Humphreys</i>		PERMIT NUMBER
WELL NUMBER <i>D 11</i>	CODE <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <i>STANLEY CO. CO. OF GREENWOOD</i>
DATE WELL COMPLETED <i>4-6-88</i>		

NAME & MAILING ADDRESS OF LANDOWNER
S. J. Foote
Tchula, Miss.

WELL LOCATION: SEC *16* TOWNSHIP *N* RANGE *2*
NE 1/4 NE 1/4 DISTANCE *7* Miles *SW* of *CRUGER*

OTHER LANDMARK

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

PUMP DATA

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

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

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

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

WELL DATA

Well Depth <i>619</i>	Casing Diameter (In.) <i>4 x 2</i>	Casing Length (Ft.) <i>549</i>
Type of Casing	Hole Depth <i>923</i>	Depth to Static Water Level <i>21</i>

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,
Other (Describe)

Name of Organization Running Log
Miss. Geo. Survey

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

Diameter - Inches <i>2</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Stainless</i>	Depth to Bottom - Feet <i>619</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>20</i>	<div style="font-size: 2em; font-weight: bold; border: 1px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold;">APR 18 1988</div> Department of Natural Resources Bureau of Land & Water Resources		
<i>SAND</i>	<i>20</i>	<i>100</i>			
<i>SAND + GRAVEL</i>	<i>100</i>	<i>120</i>			
<i>GRAVEL</i>	<i>120</i>	<i>131</i>			
<i>CLAY</i>	<i>131</i>	<i>295</i>			
<i>CLAY + SAND STRATA</i>	<i>295</i>	<i>435</i>			
<i>SAND</i>	<i>435</i>	<i>510</i>			
<i>SANDY SHALE</i>	<i>510</i>	<i>695</i>			
<i>CLAY</i>	<i>695</i>	<i>800</i>			
<i>SANDY SHALE</i>	<i>800</i>	<i>923</i>			

IF MORE SPACE IS NEEDED, USE BACK