

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Harrison

WELL NUMBER CODED PERMIT NUMBER
2820

DATE WELL COMPLETED
8/12/88

Orbita Drilling

NAME OF DRILLING FIRM
Orbita Drilling

Address
39532

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

NAME & MAILING ADDRESS OF LANDOWNER
Lee Stanford
8400 Mergence
Gene Christian MS

WELL LOCATION: SEC TOWNSHIP RANGE
17 8 N 12 E
S 12 W

DISTANCE DIRECTION NEAREST TOWN
1 1/2 Mile *West from Railroad*

OTHER LANDMARK
1/2 mile south of Crevasse

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

PUMP DATA

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

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

Pump Capacity (GPM) No. of Stages Setting Depth
22 *14* *40* FT.

PUMP TEST

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

WELL DATA

Well Depth <i>600'</i>	Casing Diameter (In.) <i>4 1/2"</i>	Casing Length (Ft.) <i>585'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>600'</i>	Depth to Static Water Level <i>14'</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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, Sonic, No Log Run,
 Neutron,
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>008</i>
Screen Type <i>PVC S&W</i>	Depth to Bottom - Feet <i>600'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
None

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION	TO
<i>Topsoil</i>	<i>1</i>	<i>3</i>		
<i>Red</i>	<i>3</i>	<i>15</i>		
<i>Orange white sand</i>	<i>15</i>	<i>170</i>		
<i>Soft blue clay</i>	<i>170</i>	<i>300</i>		
<i>Blue white sand</i>	<i>300</i>	<i>320</i>		
<i>Hard blue clay</i>	<i>320</i>	<i>540</i>		
<i>Hard white sand</i>	<i>540</i>	<i>550</i>		
<i>Hard white sand</i>	<i>550</i>	<i>600</i>		

RECEIVED

MAR 11 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

140' 2" pk Casey
sh/d

445' 2" pk Casey
sh/d

15' 2" pk Screen

	X		

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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