

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
Bolivar

WELL NUMBER
31

B-2014

DATE WELL COMPLETED
7-17-01

PERMIT NUMBER
0-639

NAME OF DRILLING FIRM
Bryant Well & Pump Ser.

NAME & MAILING ADDRESS OF LANDOWNER
Johany Tavaleti

WELL LOCATION: SEC 28 TOWNSHIP 26 RANGE 5
N S E W

DISTANCE 1 1/2 Miles DIRECTION North of NEAREST TOWN Alligator

OTHER LANDMARK

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

PUMP DATA

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

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

Pump Capacity (GPM) 80 No of Stages 60 Setting Depth 60 FT.

PUMP TEST
Well yielded 80 GPM with
a drawdown of 9 ft.
after 8 hours of pumping

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

WELL DATA

Well Depth 100' Casing Diameter (in) 4" PVC Casing Length (ft.) 80'

Type of Casing PVC Hole Depth 100' Depth to Static Water Level 32'

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - inches 4" Length - Feet 20' Slot Size - inches 013

Screen Type SCH-40 Depth to Bottom - Feet 80' to 100'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Clay</u>	<u>0</u>	<u>20</u>		
<u>Clay & Sand</u>	<u>20</u>	<u>40</u>		
<u>Sand & gravel</u>	<u>40</u>	<u>60</u>		
<u>gravel</u>	<u>60</u>	<u>80</u>		
<u>gravel</u>	<u>80</u>	<u>100</u>		

IF MORE SPACE IS NEEDED, USE BACK

REC'D AUG 13 2001