

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
Quitman

WELL NUMBER 45 CODED

DATE WELL COMPLETED
7-25-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Bryant Wells & Pump Svc.

0-639

NAME & MAILING ADDRESS OF LANDOWNER
Houston Drilling - Tedford Farms
Bellview Rd.

Latitude:
Longitude: MO GPS Unit

WELL LOCATION. SEC 6 TOWNSHIP 26 RANGE 2

DISTANCE 5 MILES DIRECTION SE OF NEAREST TOWN Clarksdale

OTHER LANDMARK
Bellview Rd.

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

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 _____

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <u>Clay</u> | <u>0</u> | <u>20</u> |
| <u>clay</u> | <u>20</u> | <u>40</u> |
| <u>Clay & 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> |

RECEIVED
AUG 02 2002
OLWR

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.) 70'

Type of Casing PVC 160 Hole Depth 102' Depth to Static Water Level 33'

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

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

SCREEN DATA

Diameter - Inches 4" Length - Feet 30' Slot Size - Inches .013

Screen Type PVC - 160 Depth to Bottom - Feet 70' - 100'

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Wilbur J. Bryant 0-639
Signature of Licensed Driller and License No.

7-31-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

| | | | |
|--|---------------|---------------|-----|
| Pump Capacity (GPM) | No. of Stages | Setting Depth | FT. |
| PUMP TEST | | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ 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

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