

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

91

| | |
|--|--------------|
| COUNTY WELL LOCATED <u>Marion</u> | |
| WELL NUMBER <u>R 45</u> | CODED |
| DATE WELL COMPLETED <u>7-31-04</u> | |

| |
|--|
| PERMIT NUMBER <u>0-0402</u> |
| NAME OF DRILLING FIRM <u>Tom Griffith Water</u> <u>Well & Conductor Service</u> |

NAME & MAILING ADDRESS OF LANDOWNER

Dot D P.O. Box 1634
Ferriday, LA 71334
Latitude:
Longitude:

| | | | |
|-----------------------|------------|-----------------|--------------|
| WELL LOCATION. | SEC | TOWNSHIP | RANGE |
| <u>13</u> | <u>1</u> | <u>N</u> | <u>14 E</u> |

DISTANCE 4 Miles **DIRECTION** W **NEAREST TOWN** Baytownville

OTHER LANDMARK

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

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 5

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <u>Sandy clay</u> | <u>0</u> | <u>20</u> |
| <u>Clay</u> | <u>20</u> | <u>85</u> |
| <u>Sand</u> | <u>85</u> | <u>180</u> |

RECEIVED
AUG 20 2014
BY: OLVR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

| | | |
|-------------------------------------|---|--|
| Well Depth <u>180'</u> | Casing Diameter (In.) <u>4"</u> | Casing Length (Ft.) <u>140'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>180'</u> | Depth to Static Water Level <u>64'</u> |

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

WELL GROUTED TO A DEPTH OF 10 **FEET**
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

| | | |
|--|--|---|
| Diameter - Inches <u>4"</u> | Length - Feet <u>20x20</u> | Slot Size - Inches <u>.010x.020</u> |
| Screen Type <u>Std. Screen</u> | Depth to Bottom - Feet <u>180'</u> | |

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.

Signature of Licensed Driller and License No. Tom Griffith P-0-0402 8-5-04
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 50 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.