

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

WATER WELL DRILLERS LOG

2003
A-2008

COUNTY WELL LOCATED
Jeff Davis

WELL NUMBER
RJ#5

CODED

PERMIT NUMBER
0-60

NAME OF DRILLING FIRM
Rayborn Drilling

DATE WELL COMPLETED
9-4-00

NAME & MAILING ADDRESS OF LANDOWNER
D+O Drilling

P.O. Box 1634

Ferriday, LA 71334-1634

WELL LOCATION: SEC **34** TOWNSHIP **9** RANGE **19**

DISTANCE **3 1/2** Miles DIRECTION **S** NEAREST TOWN **Orinville**

OTHER LANDMARK

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

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**

| | | |
|---------------------|---------------|----------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 50 | | 168 FT. |

PUMP TEST

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

WELL DATA

| | | |
|----------------|-----------------------|-----------------------------|
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| 200 | 4 | 180 |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| PVC | 200 | 110 |

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

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

SCREEN DATA

| | | |
|-------------------|------------------------|--------------------|
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| 4 | 20 | .020 |
| Screen Type | Depth to Bottom - Feet | |
| PVC | 200 | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|----|
| Red Sand & dirt | 0 | 4 | | | |
| Red sand | 4 | 40 | | | |
| Chalk | 40 | 55 | | | |
| Sand | 55 | 200 | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

RECEIVED
SEP 11 2000

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK PAGE