**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**
**Office of Land and Water Resources**

P. O. Box 10631
Jackson, MS 39289-0631
**WATER WELL DRILLERS LOG**

CODED

| | |
|---|---|
| COUNTY WELL LOCATED: Lawrence | |
| WELL NUMBER: CODED TE-28 | PERMIT NUMBER: 0-402 |
| NO1 Germany | NAME OF DRILLING FIRM: Tom Griffin |
| DATE WELL COMPLETED: 3/4/96 | Water Well |

NAME & MAILING ADDRESS OF LANDOWNER
America Hess
P.O. Box 2040
Houston, Tx 77252

WELL LOCATION: SEC 6 TOWNSHIP 8 (N) S RANGE 20 (E) W

DISTANCE 4 Miles DIRECTION SW of NEAREST TOWN New Hebron

OTHER LANDMARK

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

## 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 |
|---|---|---|
| 75 | | 210 FT. |

PUMP TEST

Well yielded 20 GPM with a drawdown of _____ ft. after _____ hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 230 ft | 4 | 210 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 230 | 95 |

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
12 T 7 S & 1900' W of NE/cor

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## SCREEN DATA

| Diameter - Inches | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4 | 20 | .025 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC Slot | 0 |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---|---|---|---|---|---|
| Sand | 1 | 30 | | | |
| Clay | 30 | 50 | | | |
| Clay Gravel | 50 | 130 | | | |
| Rock | 130 | 132 | | | |
| Clay | 132 | 180 | | | |
| Sand | 180 | 230 | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | IF MORE SPACE IS NEEDED, USE BACK | | |