

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Harrison

WELL NUMBER CODED
2179

DATE WELL COMPLETED
3/13/87

PERMIT NUMBER

NAME OF DRILLING FIRM
Lyman Well Co.

NAME & MAILING ADDRESS OF LANDOWNER
Tom Prince
1305 East Beach
Pass Christian 39571

WELL LOCATION: SEC TOWNSHIP RANGE
17 8 N 12 E

DISTANCE DIRECTION NEAREST TOWN
1 1/2 Miles of **Pass Christian**

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____

| | | |
|---------------------|---------------|----------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 13 | 2 | 40' FT. |

PUMP TEST

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

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth 648' | Casing Diameter (In.) 2" | Casing Length (Ft.) 638' |
| Type of Casing PVC | Hole Depth 648' | Depth to Static Water Level 18' |

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

Top of Lap Pipe or Reduction in Casing

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, **No Log Run**, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

| | | |
|-----------------------------------|---------------------------------------|--------------------|
| Diameter - Inches 2" | Length - Feet 10' | Slot Size - Inches |
| Screen Type PVC - sawed | Depth to Bottom - Feet 648' | |

GEOLOGIC DATA (Office Use Only)

| | | | |
|---------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

Driller's Remarks
None

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|------|
| Top soil | 0' | 1' |
| Sandy clay | 1' | 3' |
| Sand | 3' | 24' |
| White sandy clay | 24' | 34' |
| Blue clay | 34' | 121' |
| Sand clay & sand | 121' | 156' |
| Blue clay | 156' | 292' |
| Sandy clay & sand | 292' | 309' |
| Blue clay & sandy clay | 309' | 602' |
| Sand | 602' | 648' |

RECEIVED

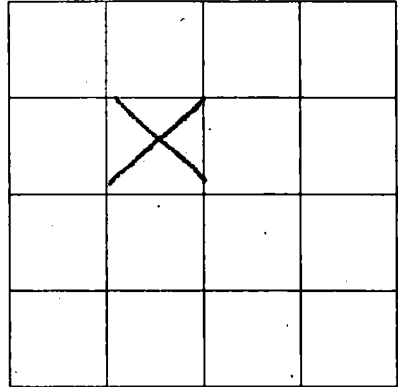
AUG 25 1987

Department of Natural Resources
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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