

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
Jackson

WELL NUMBER **12578** CODED
3069

DATE WELL COMPLETED
10-24-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Jack Moses
Prince Blvd.
Ocean Springs Ms

WELL LOCATION SEC **7** TOWNSHIP **6 N** RANGE **8 W**

DISTANCE **9** Miles DIRECTION **NORTH** of NEAREST TOWN **Vanderleve**

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) H/P **1**

Pump Capacity (GPM) **10** No. of Stages **2** Setting Depth **FT.**

PUMP TEST

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

WELL DATA

Well Depth **55'** Casing Diameter (In.) **2"** Casing Length (Ft.) **50'**

Type of Casing **PVC** Hole Depth **55'** Depth to Static Water Level **18'**

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

WELL GROUTED TO A DEPTH OF **20** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches **2"** Length - Feet **5'** Slot Size - Inches **.004**

Screen Type **PVC wrapped** Depth to Bottom - Feet **55'**

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, 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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|----|
| Top Soil | 0 | 2 |
| Brown Clay | 2 | 18 |
| White coarse sand | 18 | 20 |
| Blue Clay | 20 | 40 |
| Med grey sand | 40 | 55 |
| | | |
| | | |
| | | |
| | | |
| | | |

FORMATIONS (Continued)

FROM TO

RECEIVED

NOV 14 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|---|--|
| | | | |
| | | X | |
| | | " | |
| | | | |

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED
MAY 19 1968

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

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