

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 **Φ 2456** CODED

DATE WELL COMPLETED
9-16-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Calvin Prince
Brown Rd.
Ocean Springs, MS

WELL LOCATION SEC. **29** TOWNSHIP **7** RANGE **7**

DISTANCE **3** Miles DIRECTION **EAST** of NEAREST TOWN **Ocean Springs**

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) 7	No. of Stages 2	Setting Depth FT.
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PUMP TEST

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

WELL DATA

Well Depth 556'	Casing Diameter (In.) 2"	Casing Length (Ft.) 541'
Type of Casing PVC	Hole Depth 556'	Depth to Static Water Level 160'

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 2"	Length - Feet 15'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 556'	

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	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Coarse sand	535	556
Fine Med. sand	2	20			
Blue Clay	20	35			
Med. sand	35	55			
Blue Clay	55	107			
Med. coarse sand	107	164			
Blue Clay with sand	164	410			
Fine Med. sand	410	423			
Blue Clay	423	470			
Med. sand	470	480			
Blue Clay	480	535			

RECEIVED

NOV 03 1997

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 29

Please indicate well location X.

ADDITIONAL INFORMATION

REGISTRATION

MAY 9 1924

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