

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED
SMITH

WELL NUMBER
G23

CODED

PERMIT NUMBER
0-205

NAME OF DRILLING FIRM
CARRS well SERV

DATE WELL COMPLETED
6-5-91

PERMIT NUMBER
0-205

NAME OF DRILLING FIRM
CARRS well SERV

NAME & MAILING ADDRESS OF LANDOWNER
MARCO DRILLING CORP
501 E
400 TRAV-5 ST. 1900

WELL LOCATION: SEC TOWNSHIP RANGE
26 3 8

DISTANCE DIRECTION NEAREST TOWN
3 1/2 Miles EAST of Ridgely

OTHER LANDMARK
589' N + 1694' E of SW cor

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

PUMP DATA

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

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) **AIR LIFT**

Pump Capacity (GPM) No. of Stages Setting Depth
_____ _____ **210'** FT.

PUMP TEST

Well yielded **70** GPM with
a drawdown of **10** ft.
after **48** hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
535' 4" 430'

Type of Casing Hole Depth Depth to Static Water Level
PVC 535' 82'

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

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):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
N/A

Screen Type Depth to Bottom - Feet

GEOLOGIC DATA (Office Use Only)

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

Drillers Remarks

RECEIVED

AUG 16 1991

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DESCRIPTION OF FORMATIONS ENCOUNTERED (Continued)	FROM	TO
Pink & white CLAY	0	14			
Fine yellow SD	14	17			
GRAY CLAY w/ F GRAY SD	17	20			
GRAY CLAY	20	29			
GRAY CLAY & Fine SD	29	35			
GRAY CLAY	35	49			
Fine Fine GRAY SD	49	58			
GRAY CLAY	58	90			
Blue CLAY	90	435			
Fine Fine GRAY SD	435	505			
Fine GRAY SD	505	535			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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