

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

COUNTY WELL LOCATED
MARION

WELL NUMBER
L-689

DATE WELL COMPLETED
10-4-03

PERMIT NUMBER

NAME OF DRILLING FIRM
STUCKEY'S WELL SERVICE INC.

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

NAME & MAILING ADDRESS OF LANDOWNER
KEITH MIXON
100 QUAIL RUN LANE
COLUMBIA, MS.

Latitude:
Longitude:

WELL LOCATION: SEC **14** TOWNSHIP **3** RANGE **18**

DISTANCE **5** Miles DIRECTION **S.E.** of NEAREST TOWN **COLUMBIA**

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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY AND SAND	1'	15'
CLAY, SAND, PEA GRAVEL	16'	30'
SAND, PEA GRAVEL	31'	50'
CLAY	51'	105'
CLAY AND SAND	106'	120'
SAND (FINE)	121'	130'
SAND AND PEA GRAVEL	131'	160'

WELL DATA

Well Depth 160'	Casing Diameter (In.) 4"	Casing Length (Ft.) 120' 140'
Type of Casing PVC	Hole Depth 162'	Depth to Static Water Level 64'

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

SCREEN DATA

Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches .008
Screen Type P.V.C. SLOTTED	Depth to Bottom - Feet 140' - 160'	

RECEIVED

OCT 17 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Jackie Stucky 0-686
Signature of Licensed Driller and License No.

10-14-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

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

PUMP TEST

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

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

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